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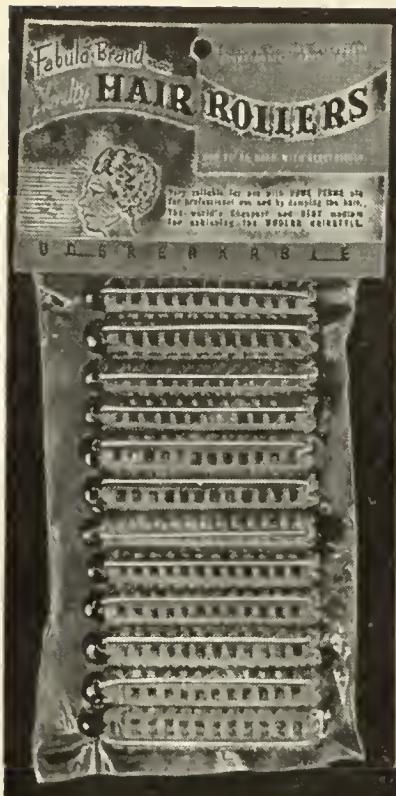
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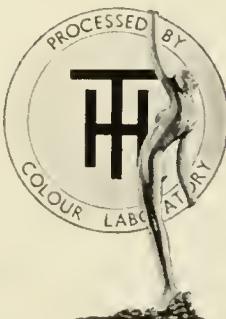
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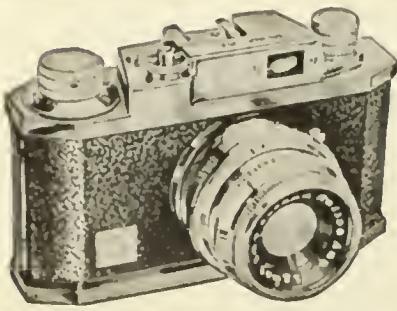
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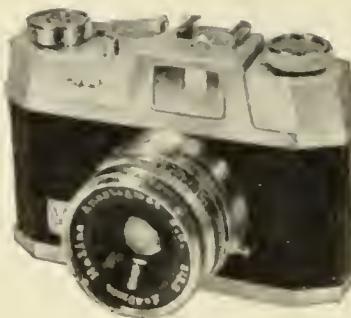
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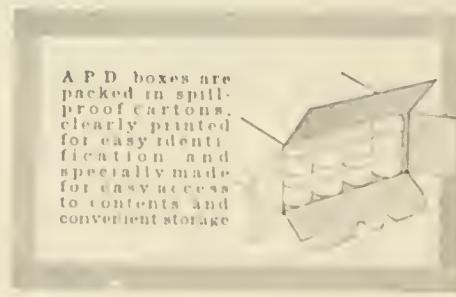
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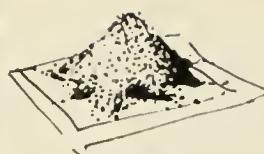


Robinsons of Chesterfield

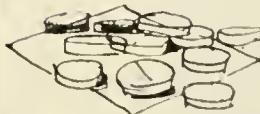
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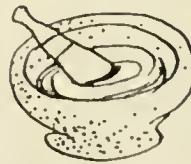
London Office: King's Bourne House, 229/231 High Holborn, London, W.C.1. Telegrams: 'Omnibox' Holb. London. Telephone: Holborn 6383



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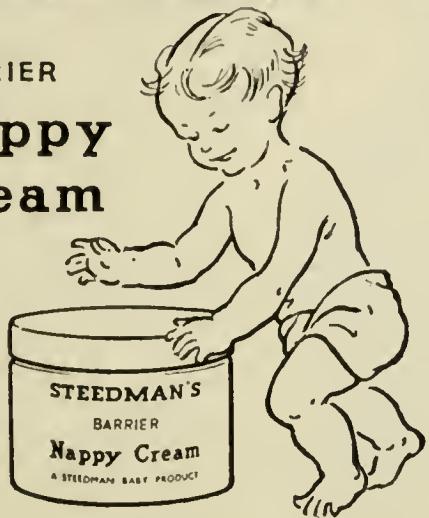


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BARRIER

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Mothers have Welcomed This New

STEEDMAN'S BABY PRODUCT

National advertising is bringing a greater demand for samples than we have experienced in 150 years. This is augmented by direct sampling on a most extensive scale.

Letters resulting show that

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AND BUYING REGULARLY**

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IN JARS SELLING AT 3/9

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NOT SUBJECT TO PURCHASE TAX

Steedman's Nappy Cream is both a preventative and a treatment, providing a silicone barrier against skin irritants, and an efficient antiseptic to reduce ammonia formation.

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THE CHEMIST AND DRUGGIST

ESTABLISHED 1859

THE WEEKLY NEWSPAPER FOR PHARMACY
and all sections of the drug, pharmaceutical,
fine chemical, cosmetic, and allied industries

*Official organ of the Pharmaceutical Society of Ireland
and of the Pharmaceutical Society of Northern Ireland*

Volume 180

August 24, 1963

No. 4358

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**Extra Fine Developer
for all modern types
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When your customers ask for Johnson's Solufin they'll know it produces extra fine grain so enlargements up to 20 x 24 ins. are possible from 35 mm negs. That Solufin gives excellent gradation and freedom from chemical fog. And that it's also remarkably easy to prepare . . . the 250 c.c. bottle of concentrate makes 600 c.c. —5 parts of Solufin to 7 parts of water . . . the working strength solution will keep for 2-3 months and process 8 36 exposure 35 mm films

or 8 No. 20 films . . . the effect of Solufin on film speed is only half a stop. Also that full instructions are included together with developing time and temperature tables for most popular makes of films.

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Another Best Seller from Johnsons

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OF HENDON LTD

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The CHEMIST AND DRUGGIST

Volume 180

AUGUST 24, 1963

No. 4358

Hospital Pharmacists

CLAIM REFERRED TO INDUSTRIAL COURT

WHEN Committee "C" of the Pharmaceutical Whitley Council met on August 14 to discuss the salary claim submitted on behalf of hospital pharmacists (see *C. & D.*, June 29, p. 701), the staff side were unable to accept the offer made by the management. They have asked, and it has been agreed, that the matter be referred to the Industrial Court, whose terms of reference are now awaited.

B.P. Conference

THANKSGIVING SERVICE ARRANGEMENTS

ALL pharmacists in the London area, and their families, are invited to the British Pharmaceutical Conference Thanksgiving Service being held at St. Pancras Church, Upper Woburn Place, London, W.C.1, on Sunday, September 1 at 3.30 p.m. The Service, which is open to members of all denominations, will be conducted by the Vicar, Rev. John Borrell, B.A., and the sermon preached by Rev. Harold Davidson (immediate past-president, Methodist Conference). The committee has announced that a few tickets remain for the following social functions:—*Monday, September 2*, Reception and dance at Painters' Hall (tickets £3 3s. each). *Tuesday, September 3*, Conference excursion (tickets £1 5s. each). *Friday, September 6*, Conference ball (tickets £2 12s. 6d. each). Applications should be addressed to Dr. K. R. Capper, secretary, B.P.C. London Committee, 17 Bloomsbury Square, London, W.C.1.

Idiosyncrasy to a Drug

SUGGESTED CAUSE OF A BOY'S DEATH

REPORTING (*Brit. med. J.*, 1963, II, 366) the death of a healthy schoolboy during treatment with tranylcypromine (in Parstelin tablets), Dr. A. M. Womack (consultant pathologist, Bury general hospital, Lancs), stated that the case was probably an example of fatal idiosyncrasy to the drug. Necropsy findings indicated death from acute circulatory failure, for which no cause was found. In view of the similarity between features of the fatal attack and previously reported tranylcypromine reactions, the writer considered it reasonable to assume that the drug had caused the death, presumably by provoking a hypertensive crisis. Dr. Womack cited the case as demonstrating that the danger of death was not confined to patients suffering from

hypertension or cerebrovascular disease. The manufacturers (Smith, Kline & French Laboratories, Ltd.) have commented that, despite world-wide experience with millions of patients, deaths had not exceeded five, and in all cases the cause had been presumptive.

Narcotic Drugs

REVISED 1963 WORLD REQUIREMENTS

AMENDING figures published earlier in the year (see *C. & D.*, March 9, p. 261), the first supplement to Estimated World Requirements of Narcotic Drugs in 1963 (H.M. Stationery Office, price 3s.) has been issued by the United Nations Drug Supervisory Body. Significantly changed estimates (in kilos) are (original estimates in parenthesis):—oxycodone 800.8 (786.8); thebaine 7,398.7 (7,171.5); alphaprodine 67.38 (55.3); dimethylthiambutine 0.926 (2.35); ketobemidone 96.8 (88.39); methadone 510.9 (497.98); pethidine intermediate A 1,800 (nil); phenazocine 31.6 (28.1); dihydrocodeine 4,246.27 (3,851.2); nicocodine 11.5 (8.5); pholcodine 2,444.6 (2,235.7). New United Kingdom estimates are hydromorphone 1 (nil); dextromoramide 11 (10); diphenoxylate 10 (2); levomethorphan 0.2 (nil).

Dressing Scissors

NEW BRITISH STANDARD SPECIFICATION

A NEW British Standard (B.S.3646) for surgical dressing and stitch scissors has been prepared by the British Standards Institution at the request of the Ministry of Health. It applies to both curved and straight scissors with sharp points, blunt points or one sharp and one blunt point, and gives dimensions for a size range of 5 in., 5½ in., 6 in. and 7 in. A cutting test, showing the length of cut in surgical cotton lint, is included to evaluate performance. Copies of the standard may be obtained from the British Standard Institution sales branch, 2 Park Street, London, W.1, price 5s.

Agricultural Chemicals

MORE APPROVED PRODUCTS

THE Agricultural Departments of the United Kingdom announce that the following additional products have been approved under the Agricultural Chemicals Approval Scheme.

Fungicides

NABAM POWDER FORMULATIONS: Dithanc A-40 (Murphy Chemical Co., Ltd.).

Herbicides

ATRAZINE GRANULAR FORMULATIONS (total weed control): Weedex A Granular (Fisons Pest Control, Ltd.). WETTABLE POWDERS (total weed control): Weedex A (Fisons Pest Control, Ltd.).

DINOSEB FORMULATIONS IN OIL (potato haulm destruction): Stanhaulm DNBP (S.D.C. Pesticides, Ltd.).

SIMAZINE WETTABLE POWDERS (total weed control): Weedex (Fisons Pest Control, Ltd.).

Seed Dressings

GAMMA-BHC (LINDANE) LIQUID SEED DRESSINGS: For prevention of damage by wireworm attack in cereals. Kotol (Shell Chemical Co., Ltd.).

Cephalosporins

GLAXO GROUP STATEMENT

A STATEMENT on the development of cephalosporins has been issued by the Glaxo Group, which claims to have spent over £1 million on the project. After the initial observation of antibiotic activity in a culture of the mould *Cephalosporium* by Professor Brotzu in 1945, and subsequent collaboration be-



A VISIT TO HEADQUARTERS: Miss Charlotte Greene (beauty queen of Sierra Leone) with Mrs. Fitzjohn (wife of the High Commissioner for the territory) with Mr. Lomas during a visit to the Wellcome Building, London, N.W.1, recently. Miss Greene is employed by the company's agents in Sierra Leone.

tween the pathology department at Oxford University and the Medical Research Council's Antibiotics Research Station, the National Research Development Corporation took charge of the work. The Corporation filed a considerable number of patent applications, both in the United Kingdom and overseas, and arranged to associate Glaxo Laboratories, Ltd., with the project because of the company's experience in mass-producing antibiotics. After two years, a strain giving a high enough yield was discovered, and in 1959 the company began pilot-plant experiments, eventually developing a technique that would enable cephalosporin-C to be produced in large quantities. Later the nucleus of cephalosporin was isolated, and current work involves the investigation of more powerful derivatives. The structure of the antibiotic was determined by degradation experiments and confirmed by x-ray crystallographic techniques at Oxford University. Clinical trials, the statement concludes, are now drawing to a close and British cephalosporin is expected to become available to the medical profession during 1963.

Retail Selling

SOUTHAMPTON COURSES FOR ASSISTANTS

FULL-TIME courses in retail selling, each lasting a term, are being introduced at Southampton College of Technology. The courses, for which no fees will be charged, are intended for school leavers seeking careers as sales assistants and students will be selected by interview. Subjects for study include written and spoken English for business purposes; appreciation of current affairs, local and national; commercial calculations; shop practice; salesmanship; dress and deportment; ordering and care of stock, and display and presentation. The scheme was initiated by the Distributive Trades Committee of the Chamber of Commerce, and results from negotiations with the local education authority.

General Practice

SERVICE EXAMINED BY CONSUMER BODY

"GENERAL Practice," second in a series of publications designed to raise issues and ask questions on behalf of consumers, has been published (3s. 6d., post free) by the Research Institute for Consumer Affairs (R.I.C.A.), 27 John Adam Street, London, W.C.2. The commentary states that, though most patients seem satisfied with the general practice service, symptoms are appearing that are leading many experts to doubt its continued existence. There are said to be too few general practitioners, and they are held to be not properly trained for general practice. Their scarcity and the method of payment mean that they are overworked, militating against a proper concern with preventive medicine. Executive Councils are criticised because they are "heavily representative of the professional people they pay and may have to discipline. It would surely be of benefit to doctors, and hence to patients," says the commentary, "if the administration of the

service were less remote from those who finance it and are ultimately responsible for it." In an appendix on "Private Practice and Public Drugs," the commentary looks at the arguments for providing private patients with drugs under the National Health Service. The recommendations of the Portman Committee, which claimed to have studied evidence from medical and lay organisations on the problem, are criticised as "less than candid," those organisations having comprised fifty-two medical or medically associated bodies and five lay. It is concluded that "any extension of private practice would inevitably lead to a double standard in service and might mean the ultimate death of the system."

Anglo-Swiss Trade

SEPTEMBER FAIR IN ZURICH

OVER 300 British firms are exhibiting at the British Industrial Fair, Zurich, September 2-14. A British Fortnight, staged simultaneously with the fair, has stimulated 500 British consumer goods firms to exhibit in Zurich shops and department stores. In the first six months of 1963, British exports to Switzerland were up 10 per cent. from £31.8 millions to £35.1 millions over 1962 figures. But Britain's share of total Swiss imports in the first four months of 1963, though showing an increase on previous years, was still only 7 per cent.

Stainless Steel

DEVELOPMENT ASSOCIATION FORMED

AIMING "to conduct and encourage promotional activities in respect of existing applications and to develop and establish new applications," the Stainless Steel Development Association held its inaugural meeting on August 1. The Association's offices are at Chamber of Commerce House, 75 Harborne Road, Edgbaston, Birmingham, 15, and its first chairman is Mr. J. T. W. Dewar.

Jewish Pharmacists

INTERNATIONAL CONGRESS IN ISRAEL

THE first International Congress of Jewish Pharmacists is being held in Jerusalem, Israel, during August 1964. The Congress will include receptions, addresses, scientific and symposium sessions and a sightseeing tour. A detailed programme and costs will be available within the next three months.

IRISH NEWS

THE REPUBLIC

Group Insurance

PHARMACEUTICAL SOCIETY'S SCHEME

A GROUP disability scheme has been arranged by the Pharmaceutical Society of Ireland with the Century Insurance Co., Ltd., and pharmacists will shortly receive a circular giving details of the scheme, which comes into force on October 1. The insurance gives protection against sickness and accident and its cover cannot be cancelled by the insurance company before an agreed age, no matter how many claims a member may have. Advantages of the group scheme also include a discount

of 10 per cent. of the premium, a medical examination only when the proposal form reveals unsatisfactory features. The insurance company will issue a master policy to the Society and as each member joins and remits his premium he will receive a certificate confirming his inclusion and setting out his benefits.

Pharmacy College

DISCUSSIONS WITH GOVERNMENT OPE

DISCUSSIONS between the Department of Education and the Pharmaceutical Society of Ireland on the problems confronting the Society in the administration of the College of Pharmacy, were opened on July 30. The deputation from the Society consists of the president (Mr. D. J. Kennedy), treasurer (Mr. M. L. Cashman); M. H. P. Corrigan; the registrar (Mr. J. C. Coleman), and the Dean of the College (Professor R. F. Timoney). The discussions are expected to be resumed September.

IRISH BREVITIES

THE REPUBLIC

MEMBERS of the Irish Pharmaceutical pilgrimage to Lourdes returned to Dublin on August 14. The pilgrims, numbering forty, took part in all the spiritual exercises during their fortnight stay, and one, Miss Teresa Keog, Athlone, was awarded a silver medal for her work in attending to invalids at the Asile hospital.

NEWS IN BRIEF

THREE new stamps, marking the Red Cross centenary congress in Geneva, are now on sale. Their values are 3s. 3d. and 1s. 6d.

ONE only bottle of cough mixture was stolen by a thief who entered the pharmacy of Mr. M. A. Sturgess, Bull Street, Attleborough, Warwickshire, during the August weekend.

"PRINCIPLES of Catalysis" is the seventh in a series of monographs for teachers published by the Royal Institute of Chemistry, 30 Russell Square, London, W.C.1, price 6s.

MANDELAMINE in urinary tract infections, penicillamine, and Equivert, Ménière's syndrome, are subjects reviewed in the current issue of *Drug and Therapeutics Bulletin*, published by the Consumers' Association.

To improve segregation of the waste paper, the British Waste Paper Utilisation Council has announced that, from September 1, paper and board that are not easily pulpable will be identified by the letters "N.E.P."

A COURSE in export practice is being held on Saturday mornings at the City of London College, Moorgate, London, E.C.2, during the Michaelmas and Lent terms. It covers the study of export practice, finance, legal aspects and marine insurance.

A PART-TIME day release course in the diploma in cosmetic chemistry is being held during the 1963-64 session at Brunel College, Woodlands Avenue, London, W.3. It replaces the former two-year course of evening study.

THE Australian Rheumatism Council is sponsoring a rheumatism congress at Potts Point, New South Wales, in the second week of September. Subjects to be discussed include uses of corticotrophin, phenylbutazone and oxyphenbutazone in the management of rheumatoid arthritis.

POLICE warnings were broadcast from patrol cars at Boythorpe, Chesterfield, after 650 Sonalgyn tablets had been stolen from the pharmacy of Mr. J. R. Martin, 162 Derby Road. The front door of the shop had been forced open by the thieves who also stole some money.

PROFESSOR Robert Schwyzer, of the CIBA organisation, Basle, Switzerland, has succeeded in synthesising adrenocorticotropic hormone which consists of a chain of thirty-nine amino acids. Hitherto, the largest synthetic polypeptide in which the exact arrangement of the individual links was known comprised only twenty-four amino acids.

A SMASH-AND-GRAB raid in which three youths threw a brick through the window of the pharmacy of M. Kelly (Chemists), Ltd., 109 King Richard Road, Leicester, and stole cameras worth £115, was seen by two other youths. The witnesses telephoned the police but so far the thieves have not been traced.

PROVISION of incontinence pads by local authorities, under section 28 of the National Health Service Act, 1946, has been commended by the Ministry of Health. The Ministry points out that there is nothing in the section restricting the supply of pads to patients being attended by an authority's home nursing service.

DEATHS from coronary and arteriosclerotic heart disease continued to increase in 1962, from 91,961 in 1960 and 95,775 in 1961 to 102,470 in 1962 (an annual death rate of 2.20 per 1,000 population). Eighteen deaths from acute poliomyelitis were the lowest ever recorded. They compared with fifty-nine deaths in 1961 and twenty-three in 1960.

AN end to natural malaria transmission in Continental Europe in 1962 is recorded in the annual report of the director, Regional Office for Europe, World Health Organisation. Only 882 cases were detected (against about 10 millions at the end of the war). Less than a quarter of those numbered are considered "new" or "indigenous," the rest being relapses, cases imported from abroad or cases induced by blood transfusions.

SPORT

Golf.—SOUTH LONDON AND SURREY PHARMACISTS' GOLFING SOCIETY. Fifty-seven members and visitors attended the meeting at Kingswood golf club on August 14 when a Stableford competition was played for the Calcutta cup. *Results:* Calcutta cup, 1, M. Lewis (Shirley Park), 35 points; 2, S. Hutchinson (Royal Blackheath), 34 points; 3, F. Jamieson (Wooldeote Park), 34 points; 4, H. Reynolds (Cophthorne), 33 points. *Phd Thorp putter (medal), S. G. Mote (Leatherhead), 69 net. Ucal cup (scratch to seventeen), R. Hedges (Langley Park), 33 points. Eighteen and over handicap prize, F. C. Hodgson (Shirley Park), 24 points. Visitors' prizes, S. Auger (Gerrards Cross), 38 points; J. Whittingham (Shirley Park), 35 points.*

TOPICAL REFLECTIONS

By Xrayser

Council affairs

Evidence is growing that the decision of the Council of the Pharmaceutical Society to increase the personal retention fee from £5 5s. to £9 has not been received with the popular acclaim that must have been hoped for. It will, as you suggest in your editorial comment, be necessary to tell a more comprehensive story to convince members of the whole purpose and necessity for the large increase. I am not in a position to state categorically that the new figure is too high, but I want to be convinced that it is not, and one of the ways to allay feeling is to inform the membership of the work performed on Council and in committee. There is a delicacy and reticence in the published proceedings which would commend itself to a Ministry of Information at the height of a great war. I read, for example, on p. 155, that the minutes of the Benevolent Fund and War Aid, Public Services, and Ethical Committees, and of the Publicity Advisory Committee were "received." It is not long since we were being subjected to the prime necessity of "projecting a public image of pharmacy" and so joining all the other public images chasing each other over the countryside, and members of Council and prospective candidates found the theme quite absorbing. Perhaps, if we ask nicely, we may break down the innate modesty of our representatives and we may convince them that there is no necessity to hide their light under a bushel. They may even, if pressed, project an image. Mr. Balmford's question on the amount spent on grants for pharmaceutical research by pharmacists in schools of pharmacy—about £10,000 in one year—was a perfectly legitimate inquiry and, I read, "the matter was further discussed in committee." I cannot conceive of the membership accepting such bald and unconvincing narrative in return for the increased fee. As I suggested last week, there may be no occasion for the recurring complaint of apathy in the near future and, as I have said before, apathy may not be unconnected with lack of information. It is not easy for the most rabid enthusiast to salute the flag when the raising of that standard in the Council chamber keeps him in darkness.

Mud remover

I have found of great value this week a paragraph on p. 149, under the heading "New Products and Packs," describing a substance which is claimed to take the stickiness out of mud. It is based on a high molecular weight polymer that functions in water as a polyelectrolyte. The polymer particles have a high positive charge, while mud particles of both colloidal and above-colloidal size are negatively charged. Consequently, when the compound comes in contact with mud, the mud particles are neutralised. Large agglomerates build up as floc particles that do not compact together. That enables the mud to be washed away quickly. From personal experience I can vouch for every word of that statement. It was the perfect answer to the letter from Mr. H. W. Weeks (p. 151). I shall endeavour not to offend again and so avoid his gentle chiding. The advice in Chaucer that "the first virtue, sone, if thou wilt lere, is to restraine and kepen well thy tongue," is not for this age.

Protection

But I do not resent criticism, from Mr. Weeks or anybody else. There are always divergent views on any subject, and the other fellow is always wrong. There are writers, in fact, who positively welcome opposition. I remember reading of one such who took over the editorship of a newspaper in the Far West in rather more troublous times and set himself the task of cleaning up the township by a series of vitriolic leading articles. His most devastating and fearless attacks produced nothing but indifference for nearly a week and he was in despair. A further broadside appeared and that same afternoon galloping hooves came down the main street, followed by several revolver shots through the window of the editorial sanctum. A look of joy appeared on the face of the editor. "Success," he cried, "success!" But, lest the story give ideas to any readers of this column, I would point out that it is not written in Essex Street.

London B.Pharm. Successes

THE following were successful candidates in the 1963 B.Pharm. examination of the University of London. Degrees were awarded on August 1.

Internal Students

(students attended the School of Pharmacy, University of London, unless otherwise indicated)

| | |
|--|-------------------------------|
| First-class honours: | COWLE, Miriam A., Chelsea |
| AKIBUE, P. I. | DANIEL, Catherine A., Chelsea |
| COLDMAN, Angela | D'FATH, B. S. |
| HIRST, Margaret P. | EAKINS, M. R., Chelsea |
| O'KEEFE, A., Chelsea | ELMAFO, P. O. |
| OSUIDI, G. | EVANS, R. H., Chelsea |
| REES, J. E. | EVETT, Sally D. |
| Second-class honours (upper division): | FORGAN, Jean, Chelsea |
| ALCOCK, R. A. | GILLGRASS, Pamela E., Chelsea |
| CORBY, I. C., Chelsea | GOULD, P. M. |
| DAISLEY, R. W., Chelsea | HILL, Anita |
| DITCHFIELD, P. J. | JANSON, T. L. |
| ELLIS, Theresa M., Chelsea | KENNARD, Carol J. C. |
| FELL, A. F. | LEE, R. S., Chelsea |
| HOYES, S. D. | LEW, A., Chelsea |
| ISHIZAKI, Naomi | MCHUTCHISON, D. B., Chelsea |
| MICHAELIS, Andrea H., Chelsea | MARTIN, C., Chelsea |
| MORTON, D. M., Chelsea | PANAYI, C., Chelsea |
| PRICE, I. R. | PARSONS, M. E. |
| RIDDELAUGH, Angela M. H. | PATEL, K. C. Z. H., Chelsea |
| ROSSER, K. M. | PAUTINON, J. E. |
| SHAH, M. K. V., Chelsea | PIDWORTH, P. R. |
| STEWART, J. B. M., Chelsea | SEAL, Christine |
| THOMAS, A. H. | SHADFORTH, R. M. |
| WATSON, G. W., Chelsea | SHERWOOD, M. J., Chelsea |
| Second-class honours (lower division): | SKIDMORE, Denise, Chelsea |
| ANKIER, S. I., Chelsea | TAYLOR, J. M. |
| BENGHAT, S., Chelsea | THOMPSON, J. S. |
| BILLINGTON, C. | TURMER, A. D., Chelsea |
| BYRT, B. I. A. | TURNER, J. L. |
| CADDICK, Carol M. | TURPIN, Jane M., Chelsea |
| | WALKER, Susan E. |
| | WARD, B. J. |
| | WEST, M. E., Chelsea |
| | WILSON, J. |

Pass:

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| BLAKE, J. E., Chelsea |
| BROWN, Janet M. |
| BULLIVANT, J. M. |
| CHRISTODOLOU, C. G., Chelsea |
| DAMNI, D. O. |
| DAVENPORT, J. |
| DAVID, R. |
| DAVIES, Jacqueline S., Chelsea |

Dehnugara, A. P.

| |
|----------------------------------|
| GOODING, Teresa A., Chelsea |
| JONES, J. A., Chelsea |
| KILLINGBACK, P. G. |
| MANNELL, D. J. |
| MAXIM, D. F. |
| SAULTER, E. J., Chelsea |
| SILVER, H., Chelsea |
| STANFORD, Jacqueline A., Chelsea |

External Students

| | |
|----------------------|--------------------------|
| First-class honours: | IRWIN, W. J., Sunderland |
|----------------------|--------------------------|

Second-class honours (upper division):

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| BRADLEY, Joyce M., Bradford |
| BROWN, M. W., Leicester |
| HAMPSON, R. W., School of Pharmacy and Brighton |
| HARRIS, J. B., Bradford |
| KHANBHAI, A. Y., Leicester |
| KULLAR, J. S., Bradford |
| LODGE, B. A., Leicester |
| LUSCOMBE, D. K., School of Pharmacy and Brighton |
| WOOD, Brenda, Bradford |

Second-class honours (lower division):

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| ALTMAYER, Ann E., Brighton |
| ATHERTON, D., Sunderland |
| BARLOW, C. G., Brighton |
| BIRGSON, Ronald, Sunderland |
| BUSSELL, Elizabeth A., Leicester |
| CLARKE, Elizabeth H., Brighton |
| COATES, Rose, Leicester |
| COULSON, J. F., Leicester |
| GRANT, H. D., School of Pharmacy and Brighton |
| GREEN, Carol A., Birmingham |
| HARPER, J. F., Brighton |

Pass:

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| BUCK, A. D., Leicester |
| CASSAM, S. M., Leicester |
| FEARN, D. J., Leicester |
| HOLMES, C., Sunderland |
| MEREDITH, O., Sunderland |
| METCALFE, R. F., Sunderland |
| MOORE, W. J., Leicester |
| PATEL, H. R., Bradford |
| SHMI, B. P., Bradford |
| SPRAY, G. W., Sunderland |
| WOOLERY, L. L., Sunderland |

The Weights and Measures Act 1963

CONSOLIDATION AND EXTENSION OF LEGISLATION

THE Weights and Measures Act, 1963, is the result of the consideration of two Bills by Parliament (see *C. & D.*, November 12, 1960, p. 600, and *C. & D.*, July 22, 1961, p. 94). Many details have previously appeared in the *C. & D.*, but a résumé is presented as a working guide for day-to-day use.

The Act, 1963 (H.M. Stationery Office, price 7s.) replaces existing legislation and extends its scope. There are six Parts and ten Schedules. Part I, which deals with units and standards of measurement, defines the yard as "0.9144 metre exactly" and the pound as "0.45359237 kilogram exactly." It establishes a Commission on Units and Standards of Measurement to advise the Board of Trade primarily on technical matters. Part II is concerned with the use for trade of units of measurement and of weighing equipment. The expression "use for trade" is defined in clause 9 as:

"... use in Great Britain for or in connection with any transaction for

(a) the transferring or rendering of money or money's worth in consideration of money or money's worth; or

(b) the making of payment in respect of any toll or duty, where the transaction is being referred to quantity or is a transaction for the purposes there is made or implied a statement of the quantity of goods to which the transaction relates, and the use is for the purpose of the determination of statement of that quantity.

There is an exemption in respect of exported goods, or when the transaction is

not a sale by retail, or when there is no transfer other than the passing of the title of the goods.

The units of measurement, weights and measures that may be used in trade are listed in the First Schedule of the Act. The use of the ounce apothecaries, drachm, scruple, fluid drachm or minim is restricted to transactions in drugs.

Change to Metric System

Provision is made for the Minister of Health and the Secretary of State, acting jointly, to issue regulations to prescribe equivalents of any multiple or fraction of an approved unit of measurement, and to require persons dealing in drugs to use the specified equivalents. Provision is also made for the changeover from the apothecaries' to the metric system of weights and measures within five years or later if the Board of Trade so decides.

It becomes an offence to use, for purposes of trade, weighing or measuring equipment unless it has been approved by an inspector and, save where it is too small, stamped by him.

The Board of Trade is given wide powers to control transactions in particular goods by regulations that ensure such goods:

(a) are sold only by quantity expressed in such manner as may be so specified; or

(b) are pre-packed, or are otherwise made up in or on a container for sale or for delivery after sale only if the container is marked

with such information as to the quantity of the goods as may be so specified; or

(c) are sold, or are pre-packed, or are otherwise made up in or on a container for sale or for delivery after sale, or are made for sale, only in such quantities as may be so specified; or

(d) are not sold without the quantity sold expressed as aforesaid being made known to the buyer at or before such time as may be specified; or

(e) are sold by means of, or are offered or exposed for sale in, a vending machine only if there is displayed on or in the machine—

(i) such information as to the quantity of goods in question comprised in each item for sale by means of that machine as may be so specified; and

(ii) a statement of the name and address of the seller; or

(iii) are carried for reward only in pursuance of an agreement made by reference to the quantity of the goods in question expressed as aforesaid; or

(iv) in such circumstances as may be so specified have associated therewith in such manner as may be so specified a document containing a statement of the quantity of the goods in question expressed in such manner, and a statement of such other particulars, if any, as may be so specified; or

(v) when carried on a road vehicle along a highway are accompanied by a document containing such particulars determined in such manner as may be so specified as to the weight of the vehicle and its load apart from the goods in question.

Exemptions from the regulations are provided (i) for goods made up for Her Majesty's Forces; (ii) on any sale of goods when the buyer gives notice in writing to

the seller before the sale is completed that the goods are being bought; (a) for dispatch to a destination outside Great Britain and any designated country; or (b) for use as stores in a ship or aircraft whose eventual destination is outside the United Kingdom and the Isle of Man.

Clause 14 enables the Board of Trade to make regulations relating to construction, to the inspection of particular types of weighing or measuring equipment, and to the abbreviations of the units of weights and measures that may be lawfully used.

Provision is made in clause 25 for a plea of warranty to serve as a defence in any proceedings taken under the Act, and it is also a defence if a person charged is able to prove, "that the offence was due to a mistake or accident or some other cause beyond his control, and that he took all reasonable precautions and exercised all due diligence to avoid the offence by himself or any person under his control."

Part V of the Bill is concerned with local administration and with local weights-and-measures authorities.

The First Schedule sets out the definition of units of measures, and the second relates to primary and authorised copies of standards and the third lists the weights and measures lawful for use in trade. The Fourth Schedule, headed "Foods," is divided into a number of parts. Part VI requires that certain intoxicated liquors shall only be sold prepacked in containers of $\frac{1}{2}$ -pint, $\frac{1}{4}$ -pint or multiples of $\frac{1}{2}$ -pint. Similar restrictions for certain spirits are not to come into force for three years. Intoxicating liquor of any description may be prepacked only if the container is marked with an indication of quantity by capacity measurement. Exemptions from that requirement are included for wine, for British wine, and for containers of less than 3 fl. oz. or more than 1 gall. Part VIII of the Fourth Schedule refers to a number of foods to be sold by or marked with net weight, and to be prepacked only in fixed quantities. The foods listed in the schedule include cereal breakfast foods in flake form, honey (other than chunk honey), jam and marmalade (other than diabetic jam or marmalade), molasses, syrup and treacle, salt (other than cut lump) and sugar. If prepacked, the foods may be sold only in quantities of 1, 2, 4, 8 or 12 oz., 1 lb., $1\frac{1}{2}$ lb. or a multiple of 1 lb. and in a container marked with an indication of the net weight. A special exemption is provided for honey in comb, and for any other foods in quantities of less than $\frac{1}{2}$ oz.

Part X requires the following foods to be "marked when prepacked with quantity by number":—Cereal biscuit breakfast foods; fruit preservative tablets; rennet tablets; saccharin tablets, soft-drink tablets, sweetening tablets; vanilla pods. Part XI covers all other foods not specifically dealt with elsewhere in the Act, and there is a general requirement that foods shall be prepacked only if the container is marked by an indication of quantity, whether by net weight or by capacity measurement. A number of exemptions are listed, including microbiological preparations for addition to food, soft drinks of any description in syphon or in a quantity less than 5 fl. oz., or goods in quantities in less than 1 oz. or 1 fl. oz. Part XII gives details of permitted weights for containers when the requirements of

the Act demand gross weight to be declared.

Containers of prepacked liquid fertilisers are to be marked with an indication of the quantity by capacity measurement or net weight.

Part V of the Seventh Schedule applies to the following:—(a), perfumes and toilet waters; (b), other toilet preparations for use on the hair or scalp of human beings; (c), other toilet preparations for external use on any other part of the human body, and (d), dentifrices, whether in liquid, solid or any other form, including any such goods which are medicated but are not pharmaceutical preparations, but excluding soap in any form. Such goods must be marked with an indication of quantity either by net weight or volume, except goods in class (a) not exceeding 12 gm. or 20 c.c.; those in class (b) not exceeding 20 gm. or 20 c.c., or goods in classes (c) or (d) not exceeding 12 gm. or 12 c.c.

Part VI requires that pre-packed soap in cake, tablet or bar be marked with an indication of quantity by weight. Pre-packed liquid soap must be marked with an indication of quantity. Soap in any other form, unless prepacked must, by retail, be sold only by net weight, and may be prepacked only if the container is marked with an indication of the net weight. Exemptions are provided for liquid soap in quantities of less than 5 fl. oz., and soap in any other form in a quantity of less than 1 oz.

Among miscellaneous goods to be sold by or be marked with net weight under Part V of the Seventh Schedule are dis temper; articles offered as feed for household pets, being manufactured feed or bird feed, other than animal feed in biscuit or cake form prepacked in a quantity by

number not exceeding sixteen; paste, paint and seeds (other than pea or bean seeds). A list of exemptions in the section includes bird seed in a quantity of less than 4 oz., and other seed in a quantity of less than $\frac{1}{2}$ oz.

Part IX requires prepacked cleansing powders, scouring powders, detergents (other than liquid detergents), and paint remover (other than liquid paint remover) to be marked with the net weight unless the quantities involved are less than 1 oz. Among miscellaneous goods listed in Part X, to be sold or marked by capacity measurements, are anti-freeze fluid, linseed oil, paint (other than paste paint), paint thinner, turpentine, turpentine substitute, varnish and wood preservative fluid (including fungicides and insecticides). The requirement does not, however, apply to quantities of less than 5 fl. oz. of those goods.

A capacity measurement must be marked on the following prepacked goods that appear in Part X, unless packed in quantities of less than 5 fl. oz. Enamel, lacquer, liquid detergents, liquid paint remover, petrifying fluid and rust remover. Under Part XIII prepacked containers of fertilisers made up into pellets or other articles for use as individual items must indicate the quantity by number. The Eighth Schedule controls composite goods, and specifically mentions scheduled goods sold in aerosol form, when the pack must state the net weight of the entire contents unless the goods amount to less than 1 oz. or less than 1 fl. oz., when the product is exempt from control. Most of the provisions of the Act are intended to come into operation within six months, but many of the commodity provisions are being delayed to give manufacturers time to comply with requirements.

OVERSEAS NEWS

EGYPT

Companies Nationalised

THE Egyptian Government is nationalising over 200 more companies, including manufacturers of chemicals, batteries, glass, perfumes and oils. The owners are to receive as compensation State bonds, redeemable over fifteen years at 4 per cent. interest. Many large businesses previously only partly nationalised are included in the take over.

SOUTH AFRICA

Metric System Call

A CALL for a change to the metric system of weights and measures has been made by the South African Bureau of Standards. The Bureau considers that Great Britain and the United States will make the change sooner or later, and points out that South African trade with metric countries has increased seventeen-and-a-half times in three years, compared with ten times for non-metric countries. It is felt that, until a change is made, the full advantages of the decimal coinage system cannot be gained.

INDIA

Drugs Act Amendments

A BILL amending the Drugs and Cosmetics Act, 1940, was recently introduced in the Rajya Sabha (the upper

house of the Indian Parliament). Its main purposes are to bring Ayurvedic and Unani medicines within the provisions of the Act, and to increase the penalties for offences under the Act, in particular for the sale or manufacture of misbranded and spurious drugs. The Bill also prohibits the importation, manufacture and sale of drugs that are handled under insanitary conditions whereby they may have been contaminated or otherwise rendered injurious to health.

UNITED STATES

Pharmacies Owned by Doctors

A POLICY statement that "it cannot be considered unethical for a physician to own or operate a pharmacy, provided there is no exploitation of the patient" has been approved by the House of Delegates of the American Medical Association. According to a report in *American Druggist*, the chairman of the A.M.A. judicial council said, during discussion of the subject by a "reference committee" that, whereas pharmacists might see physician ownership as taking business away from them, the doctor saw it simply as providing another medical service. The council had been told that prescription prices in clinic pharmacies were as low as those in competing pharmacies and that clinic doctors did not steer patients to clinic pharmacies.

CHAIRMAN'S STATEMENT

Advertiser's Announcement

THE DISTILLERS COMPANY LIMITED

The 86th Annual General Meeting of the Distillers Company Limited will be held in the North British Hotel, Edinburgh, on Thursday, the 12th day of September, 1963, at 12.15 p.m. The following are excerpts from the Statement by the Chairman, Mr. Ronald S. Cumming, T.D., which has been circulated with the Report and Accounts for the year ended 31st March, 1963.

General Observations on Trading

The Group as a whole experienced more competitive conditions in the various industries in which it operates. Despite this, turnover increased and the sales of the Group totalled £287m.

This year the proportion of profits attributable to our Scotch Whisky and Gin interests was 86 per cent.

The Accounts for the year show a profit for the Group after depreciation of £33,781,441 compared with £31,941,151 last year, an increase of £1,840,290. Most sections of the Company's business contributed to the increase in profit but the most significant feature was the substantial improvement in the results of our Plastics Subsidiaries as a whole.

The profit after tax is £16,725,534, of which Subsidiaries have retained £2,670,296, making the balance available for appropriation £14,055,238.

Your Directors have transferred £4,000,000 to general reserve and propose that a final dividend on the ordinary capital be declared at the rate of 8½ per cent, making 14½ per cent, for the year compared with 13½ per cent, last year.

During the course of the year under review, as has already been widely reported, the Company sold to Eli Lilly & Company Limited its Biochemical business. The transaction, which became effective on 1st January, 1963, took the form of a sale of assets. The personnel employed in the business were either retained by us or obtained employment with Lilly.

It was announced at the Annual General Meeting last year that it had been decided that the Company should allocate the sum of £250,000 for the express purpose of general research into the incidence and causes of congenital abnormality and related purposes. Following consultation with leading members of the medical profession, it was decided to make this sum available to the University of Edinburgh.

A number of Writs in respect of the sale of thalidomide products have been served on The Distillers Company (Biochemicals) Limited, which remains a Subsidiary of the Company. As legal proceedings are pending, it would not be appropriate to comment further on this matter.

Scotch Whisky

I am glad to say that our Malt and Grain distilleries have been operated most efficiently throughout the year and that productivity has been increased.

The Industry stocks, which at 31st March, 1963, amounted to 361 million proof gallons, showed an increase over the previous year of approximately 34 million proof gallons. Production throughout the Industry continues at an unprecedentedly high level, and during the year to 30th September, 1962, a total of approximately 76 million proof gallons of Grain and Malt Whisky was produced.

The total sales of the Industry in Home and Export markets amounted to approximately 38 million proof gallons.

World sales have doubled in the past eight years, and it is obvious that a very high degree of confidence and indeed optimism, still prevails in the Industry.

Although the sales of the Industry in the Home Market increased by 5 per cent,

last year, it is still a matter of concern that, despite the very much higher general standard of living achieved in this country, and the increase in the population, sales were not much higher than in the last pre-war year, whereas export shipments over the same period have almost quadrupled.

Undoubtedly the successive increases in the rates of duty imposed by Chancellors of the Exchequer during and since the War have handicapped the expansion of sales in this country.

It was inevitable that, after the end of a long period of shortage of supplies of mature Scotch Whisky, competition should become keener in the Home Market. Our Scotch Whisky Companies are well equipped to meet this challenge. They offer to the public a wide choice of distinctive and well-known brands whose quality is assured by the large stocks of first-class Scotch Whiskies held within the Group—stocks which, both as regard volume and quality, are unsurpassed in the Industry. I am glad to say that in spite of this competition, our sales in the Home Market have been well maintained.

Our export sales showed a small increase for the year.

Industry shipments to the United States continued to increase, but a substantial proportion of the increase was represented by shipments in bulk form.

From the point of view of the Industry, while only a modest increase has been secured in the Home Trade, the position over all is still satisfactory and there seems no reason to doubt that further increases will be recorded during the present year, in which we expect to share.

Gin

In the Home Market trading conditions were adversely affected by the duty position, as already referred to under the heading "Scotch Whisky." The retarding effect of this, coupled with the exceptionally severe weather in the last quarter of the Financial Year, resulted in our sales being slightly lower than for the previous year.

With regard to exports, although our shipments were slightly smaller, the position was satisfactorily compensated by larger sales in overseas markets where our brands are being manufactured locally.

Our total world sales for the year were higher than the year before and in the U.S.A. particularly the increase was substantial.

Vodka

The home sales of "Cossack" Vodka for the year ended 31st March, 1963, were fully up to our expectations and it is anticipated that the succeeding year will show further growth.

Food Group

For the first time for a number of years home sales of bakers' yeast showed a small increase, but the rate of increase in dried yeast sales slackened slightly. Sales of other foodstuffs marketed by The United Yeast Company Limited and its subsidiaries also increased.

The Peerless Refining Company (Liverpool) Limited, which manufactures edible oils and fats, has greatly improved its position as suppliers to the baking and confectionery industries in the United Kingdom.

The Group as a whole once again increased its profits.

Industrial Group

In my predecessor's last statement he referred to the difficult conditions encountered on the industrial side of the Company. In almost all sectors there had been excessive pressure on prices and, except in petroleum chemicals, only small increases in volume. This had resulted in a serious reduction in profitability, particularly in polyvinyl chloride.

CHEMICALS AND PLASTICS GROUP. Last summer we started a programme of progressive reorganisation and streamlining and decided, in view of the increasing interdependence of chemicals and plastics, to amalgamate the separate Chemicals and Plastics Groups into a single organisation. In a year when there was only slight improvement in trading conditions, financial results have been substantially improved, particularly in the case of our plastics companies where results were previously unsatisfactory.

CHEMICALS. With industrial activity remaining rather stagnant, sales of our general chemicals stayed obstinately at last year's level for most of the period and selling prices continued to fall. It was, however, possible to compensate for the latter to some extent by reduction in raw material costs and to a greater extent by reduction in operating costs. There has been a steady increase in sales so far in 1963 and the current outlook is improved.

Carbon Dioxide, with its wider spread of uses, once more recorded an increase in sales, though here again margins were reduced during the year. An increased development and technical service effort is being made to keep up the momentum of increasing diversity of sales outlets.

During the year a 49 per cent. interest has been purchased in Synthite Limited who are the largest U.K. manufacturers of formaldehyde, an important intermediate used in the manufacture of plastics and adhesives.

PLASTICS. British Geon Limited, which is mainly concerned with the production of polyvinyl chloride, has again had a difficult year, but has registered a substantial improvement over the previous year. Plans are in hand which will result in further reduction of costs which should place this Company in a more competitive position.

Distrene Limited, which is concerned with polystyrene, has had a good year and will bring into operation increased capacity in September. Polystyrene, long established in such applications as moulded toys and refrigerator linings, is finding increasing use in the building industry as an insulating material and in packaging.

British Resin Products Limited has added new products to its range. Sales of water soluble resins for paints and in industrial finishes, which have been devel-

oped in our laboratories at Barry, continue to make good progress.

BRITISH HYDROCARBON CHEMICALS LIMITED. This Company and its subsidiaries, Forth Chemicals Limited and Grange Chemicals Limited, have had a very satisfactory year in spite of the general over-production of petroleum chemicals in the Western world, with resulting heavy pressure on prices. Record production was achieved for most products and with the first full production year for ethylene dichloride (for polyvinyl chloride) and methanol, total tonnage sales showed a large increase on last year.

During the year the capacity of the Rigidex high-density polyethylene plant was increased by 25 per cent. and phenol capacity by over 50 per cent., in both cases by improved operating techniques and relatively minor capital expenditure. A further 50 per cent. expansion of Rigidex capacity has been authorised as this high density polyethylene has a vigorously growing field of use extending to such diverse applications as cable sheathing, fishing nets and bottles.

MURGATROYD'S SALT AND CHEMICAL COMPANY LIMITED. Murgatroyd's (manufacturers of chlorine and caustic soda) has had a satisfactory year in which production increased by approximately 10 per cent.

BAKELITE XYLONITE LIMITED. The Company and Union Carbide Corporation of the U.S.A. announced the formation of a 50/50 joint company to be called Bakelite Xylonite Limited. This company has acquired our 100 per cent. interest in The British Xylonite Company Limited, all the ordinary shares in Bakelite Limited and the low-density polyethylene plant previously owned by Union Carbide Limited. The formation of this Company has been too recent for us yet to reap the benefit of integration. The past months have, however, shown every indication that there should be a very considerable future for such a large and broadly based company, particularly in the fields of polyethylene resin and plastics fabrication.

BORDER CHEMICALS LIMITED. In April we, with The British Petroleum Company Limited and Imperial Chemical Industries Limited, announced the formation of a new Company (in which each partner would have a one-third share) to construct a 40,000 ton plant for the production at Grangemouth of acrylonitrile, an important raw material for synthetic fibres and plastics. The new Company will operate the process evolved by our own Research Department. This will be the largest acrylonitrile plant in Europe.

AUSTRALIA. The profits of our associate company, C.S.R. Chemicals Pty. Limited, have been slightly improved, although trading remains keenly competitive.

SOUTH AFRICA. National Chemical Products Limited, our associate company in South Africa, has had a record year for sales and profits. Indications are that the current year's operations will continue to produce satisfactory results.

TECHNICAL DEVELOPMENT. The Development and Engineering Divisions have continued to give excellent service to operating companies throughout the Group.

Personnel

I should like to convey the thanks of the Board to all our employees both at home and overseas for their hard work and loyal support during an exacting year.

Future Prospects

The continued progress of our Scotch Whisky companies will depend on stable world trade, and that of our other interests on the prosperity of this country. Provided these conditions are fulfilled in reasonable measure I have every confidence in the future success of the Company's operations.

LEGAL REPORTS

Stole from Employers

ADMITTING two charges at Reading magistrates' court recently, of stealing goods belonging to his employers, and asking for five similar offences to be taken into consideration, Philip John Woods (a purchasing officer), Trewinden, New Wokingham Road, Crowthorne, Berks, was fined a total of £10. He pleaded guilty to stealing a colour film worth 17s. 4d., and eight tins of baby food worth 3s. 7d., belonging to Bradley & Bliss, Ltd., King's Road, Reading. During evidence it was stated that Woods had been employed by the company since March 1954. During the morning of August 2 he was seen to put a parcel in the bag on the back of his Moped. The police were informed and when interviewed Woods admitted having taken eight tins of baby food. On the following day a police officer visited his home and found a colour film, which Woods admitted having taken from his employers. Imposing fines of £5 on each charge, the chairman told Woods that the magistrates had taken into account the fact that he had already punished himself by losing his job. He was allowed one month in which to pay the fines.

COMPANY NEWS

DISTILLERS CO., LTD.—Since the financial year end there has been some further recovery in chemicals; but maintenance of recovery will depend on the national economy growth rate, states the chairman. [Annual report on p. 170.]

CONSOLIDATED GOLD FIELDS OF SOUTH AFRICA, LTD., and C. TENNANT, SONS & CO., LTD.—The Gold Fields Group are to acquire the whole of the preference capital and 90 per cent. of the Ordinary capital of C. Tennant, Sons & Co., Ltd., in exchange for 472,447 Ordinary shares of £1 of Gold Fields and £288,000 in cash. On completion of the acquisition, Lord Glenconner (chairman of Tennants) will be invited to join the board of Gold Fields.

IDRIS, LTD.—The interim dividend is being held at 7½ per cent., but the directors say that the results so far have been adversely affected by the severe weather in the early months of the year and by purchase tax. The directors also say that the company's Camden Town premises have been sold for £675,000. The total net proceeds are expected to be slightly in excess of book value.

OLIN MATHIESON CHEMICAL CORPORATION, New York.—Mr. N. H. Collisson has been elected president and chief executive officer in succession to Mr. S. de J. Osborne who has been elected chairman of the board and chairman of a newly formed finance committee. Mr. T. S. Nichols (previously chairman of the board) has been elected chairman of the executive committee and a member of the finance committee. He succeeds Mr. J. M. Olin who, having recently completed fifty years of service to the corporation, has been appointed honorary

chairman of the board. Mr. Olin remains a member of the board.

BELL & HOWELL CO., Chicago.—The company has acquired from the Rank Organisation two distributing companies for marketing its photographic and audiovisual products in France and Germany, states Mr. Everett F. Wagner (president of Messrs. Bell & Howell's international division). The German company, formerly Rand Precision Industries, G.m.b.H., Frankfurt, has been renamed Bell & Howell Photo und Cine, G.m.b.H. The French company, formerly Rank Precision Industries, S.A., Paris, has been renamed Bell & Howell, France, S.A. The acquisition follows revision of the long-standing agreements between the Rank organisation, and Messrs. Bell & Howell announced earlier in 1963, under which all manufacturing and a major part of world marketing operations for amateur photographic equipment handled by Rank were taken over by Bell & Howell.

NEW COMPANIES

P.C. = Private Company. R.O. = Registered Office

V. G. H. BARNES & SON, LTD. (P.C.).—Capital £5,000. To carry on the business of chemists, consulting opticians, etc. Directors: Gerald T. Barnes, M.P.S., and John Taplin, M.P.S. R.O.: 24 Cheshire Street, Market Drayton, Salop.

BROOKS & BECKER, LTD. (P.C.).—Capital £100. To carry on the business of chemists and librarians, etc. Directors: Joan M. Brooks, M.P.S., and Neville Becker, M.P.S. R.O.: 5 Mansfield Street, London, W.1.

DALES (SOUTHERN), LTD. (P.C.).—Capital £1,000. To carry on the business of wholesale, manufacturing and retail chemists, etc. Subscribers: Sidney E. Dale and Elsie L. Dale, Tilehurst, Ingatestone, Essex. Also DALES (WESTERN), LTD. (P.C.).—Capital £1,000.

HOUNSLOW CHEMISTS, LTD. (P.C.).—Capital £1,000. To carry on the business of chemists, etc. Directors: Norman Freedman, M.P.S., and David Freedman, R.O.: 197 Stoke Newington High Street, London, N.16.

MITCHAM PHARMACY, LTD. (P.C.).—Capital £100. To carry on the business of chemists, druggists, etc. Subscribers: Frances J. Stratte and Madeleine Autin.

C. J. PATTINSON (CHEMIST), LTD. (P.C.).—Capital £6,000. To carry on the business of consulting, analytical, manufacturing, pharmaceutical, and general chemists, etc. Directors: Charles J. Pattinson, M.P.S., Catherine D. Pattinson, Joyce G. Stone and John D. Pattinson, R.O.: 44 Blackwell Road, Carlisle.

REGENT HOUSE PHARMACY, LTD. (P.C.).—Capital £100. To carry on the business of chemists, druggists, etc. Directors: Geoffrey Hill, Stella V. P. Hill, David H. Stephenson, Mark Moloney and Barbara N. Stephenson, R.O.: Regent House, Wood Street, Earl Shilton, Leics.

SAMIAY, LTD. (P.C.).—Capital £2,000. To carry on the business of chemists, druggists, etc. Subscribers: Leslie E. Watts, Henry E. Holden and John S. Jay, R.O.: 170 Bevis Marks, London, E.C.3.

SOLAZ COSMETICS (NORTHERN), LTD. (P.C.).—Capital £100. Directors: Ian B. Wear and Timothy D. Lamb. R.O.: 108 Station Road, Cullingworth, Bradford.

E. M. THORNTON (CHEMISTS), LTD. (P.C.).—Capital £2,000. To carry on the business of chemists, etc. Directors: Edward M. Thornton, M.P.S., Marian Thornton, Herbert Thornton and Hetty Thornton. R.O.: 439 Richmond Road, Sheffield.

TRI-PHARM PRODUCTS, LTD. (P.C.).—Capital £300. To carry on the business of chemists, etc. Directors: Warren A. Rubins, M.P.S., Sam Cohen, M.P.S., and Bernard Coffman, M.P.S. R.O.: 209 Deane Road, Bolton, Lancs.

TWISS & CO. (CHEMISTS), LTD. (P.C.)—Capital £7,500. To carry on the business of dispensing chemists, etc. Directors: Edward W. Twiss, M.P.S., and Phyllis Twiss, M.P.S., R.O.: 717 Knutsford Road, Warrington, Lancs.

UNI-PHARMA, LTD. (P.C.)—Capital £100. To carry on the business of dealers in chemical and pharmaceutical raw materials, etc. Subscribers: G. Winter and J. E. Smith, R.O.: 229A Shaftesbury Avenue, London, W.C.2.

WATERLOO PHARMACY, LTD. (P.C.)—Capital £100. To carry on the business of chemists, etc. Directors: David A. Solomon, M.P.S., and Rhona Solomon, 59 Crosby Road, North, Liverpool, 22.

WATERWORTH (CHEMISTS), LTD. (P.C.)—Capital £10,000. To acquire the business of chemists carried on by John W. Waterworth at Higher Bebington, Ches, etc. Directors: Frank Fowler, M.P.S., and Dinah M. Fowler, R.O.: 224 Bebington Road, Rock Ferry, Wirral, Ches.

T. A. WILDER, LTD. (P.C.)—Capital £100. To acquire the business of a pharmacist carried on by T. A. Wilder at 8 High Street, Ruskin-ton, Lines, etc. Subscribers: R. C. Keen and G. A. Corderoy, both of 116 Chancery Lane, London, W.C.2.

P. HURST ZELLICK, LTD. (P.C.)—Capital £100. To carry on the business of chemists and druggists, etc. Directors: Perry H. Zellick, Hyman Zellick and Bertha Zellick, R.O.: 2 Harewood Place, London, W.I.

BUSINESS CHANGES

REGENT HOUSE PHARMACY, LTD., have opened a pharmacy in Wood Street, Earl Shilton, Leics.

W. G. P. HASSEL (representative of chemical manufacturers) has removed to 23 Abingdon Road, London, W.8 (telephone: Western 2365).

ASSOCIATED CHEMISTS (WOLVERHAMPTON), LTD., have opened a pharmacy at Corunna House, School Street, Wolverhampton. [Corrected Note.]

IZAL, LTD., is the name given to a new company formed to replace the former chemicals division of Newton Chambers & Co., Ltd., Thorncleif, Sheffield.

Appointments

UNIVERSAL LABORATORIES, LTD., Sandwich, Kent, have appointed Mr. N. Thomason their sales force manager and Mr. J. Campbell their Midlands area manager.

J. & E. ATKINSON, LTD., 17 Bessemer Road, Welwyn Garden City, Herts, have appointed representative for the East Midlands, Mr. D. S. Reid; for the West Midlands, Mr. S. L. Bailey; and for the West Country, Mr. K. R. Etheridge.

TRUFOOD, LTD., Wrenbury, Ches, announce that Mr. J. Winter, their representative in Cheshire and North Wales, is to retire at the end of August after forty-two years with the company. Mr. W. S. Austin, who at present covers Yorkshire, will take over Cheshire and North Wales and Mr. C. A. S. Gibson will leave Scotland to take over the Yorkshire area.

PERSONALITIES

OWEN CORRIGAN, son of Mr H. P. Corrigan, a member of the Council of the Pharmaceutical Society of Ireland, was second in the 400 metres event at a recent international swimming contest in Spain.

MR H. D. C. RAPSON, Ph.D., B.Sc., who is head of the physical che-

mistry department, research division, Beecham Research Laboratories, Ltd., is to take up an appointment as reader in pharmaceutical chemistry (physical aspects) at Chelsea School of Pharmacy.

MR. D. P. SLATTERY, M.P.S.I., Castlepollard, co. Westmeath, won the Smyth perpetual challenge cup for the best five blooms in the rose section at the recent Royal Dublin Society show held at Ballsbridge, Dublin. Mr. Slattery also took third prize in another sections. **MRS. D. J. KENNELL** (wife of the president of the Council of the Pharmaceutical Society of Ireland) also figured in the prize lists, taking a first for her interpretation of "Elegance" in the floral decoration section. She also took a prize for a kitchen arrangement with herbs and was one of a group that won a gold medal for a display in the "Toast to the Nations" section. Mrs. Kennelly's contribution had a Spanish motif. The following week, Mrs. Kennelly took a prize at the Dun Laoghaire show and her eleven-years-old daughter, Deirdre, won first prize in the children's arrangement section.

MR. STANLEY ACKERS, jun. B.Pharm., is flying to Canada on August 27, to join Chas. E. Frost & Co. in Montreal, where he will be engaged in pharmaceutical research. A former student at the School of Pharmacy, Chelsea College of Science and Technology, he takes an active interest in student affairs and was treasurer of the British Pharmaceutical Students' Association up to the Glasgow Conference this year. A keen skier, he led the British party at the International Students Ski Camp to Italy, in February.



SIR JOHN CASS COLLEGE

Evening courses for 1963-64

AMONG evening courses available at the Sir John Cass College, Jewry Street, Aldgate, London, E.C.3, in the 1963-64 session are:

FUNDAMENTALS OF MICROBIOLOGY. A course of about thirty lectures and laboratory work designed to form an introduction to microbiological techniques. Wednesdays at 6 p.m. commencing October 2. Fee, £4.

APPLIED MICROBIOLOGY. A survey of the applications of microbiology in industry consisting of about thirty lectures and laboratory work. Thursdays at 6 p.m. commencing October 3. Fee, £4.

DISTILLATION. Eight lectures for industrial chemists and chemical engineers on the principles and practice of distillation. Fridays at 6 p.m. commencing January 17, 1964. Fee, £1 10s.

MOLECULAR SPECTROSCOPY. A post-graduate course of approximately fifteen lectures for the research chemist interested in structural and analytical problems.

DEATHS

ATKINSON. — On August 7, Mr. Ronald Goulding Atkinson, M.Sc., F.P.S., F.L.S., N.I.C.O. Hospital, Masjid-i-Sulaiman, South Iran. Mr. Atkinson qualified in 1948.

HARNETT. — On August 15, Mr. David Harnett, M.P.S.I., Medical Hall, Croom, co. Limerick. Qualifying in 1923, Mr. Harnett was, for some years, in Kilmarnock before opening his own pharmacy over twenty-five years ago.

HARRISON. — On July 22, Mr. Edgar Harrison, M.P.S., Bangor Road, Penmaenmawr, Carnarvonshire. Mr. Harrison qualified in 1914.

IRVING. Recently, Mr. Francis Irving, 81 Cargrave Road, Skipton, Yorkshire. Mr. Irving qualified as a chemist and druggist in 1901 and retired in 1960.

LANE. — On August 11, Mr. Edward (Ned) William Lane, The Deenagh, Cumberland Street, Dun Laoghaire. Mr. Lane was a Dispensing Chemist and Druggist, who, until his retirement two years ago, was manager of the Dun Laoghaire branch of Hayes, Conyngham and Robinson, Ltd., for forty-three years. A native of Fermoy, where his father was the town clerk, he was educated in the Christian Brothers' School and St. Colman's College, Fermoy. He served an apprenticeship in Killarney. Mr. Lane was a member of D. Company, 6th Battalion, Dublin Brigade, Old I.R.A., and a keen fisherman and sportsman.

THOMAS. — On July 28, Mr. Alfred Gilbert Thomas, M.P.S., 19 Hounds-dale Rise, Lewes, Sussex. Mr. Thomas qualified in 1921. He retired in 1954.

WILLIAMSON. — On August 3, Mr. Henry Sadler Williamson, M.P.S., King's Lynn, 9 The Broadway, Tynemouth, Northumberland. Mr. Williamson, who qualified in 1907, was an active member of the local Branch of the Pharmaceutical Society. He was a member of Tynemouth Executive Council, secretary of Tynemouth Pharmaceutical Committee.

Fridays at 6 p.m. commencing September 27. Fee, £2 5s.

SPECTROCHEMICAL ANALYSIS. Twelve lectures based upon techniques of emission spectroscopy. Wednesdays at 6 p.m. commencing September 25. Fee, £1 10s.

STATISTICAL METHODS IN SCIENTIFIC AND INDUSTRIAL RESEARCH. A course of about twenty lectures suitable for chemists, biologists and others interested in the practical application of statistics to problems of research and manufacture. Mondays at 6 p.m. commencing September 23. Fee, £3.

PATENTS AND INDUSTRIAL DESIGN PROTECTION. Eight lectures concerned with commercial implications of patenting and with patent policy. Thursdays at 6 p.m. commencing January 16, 1964. Fee, £1 10s.

TRADE MARKS. A course of four lectures designed to provide a working knowledge of trade mark law. Thursdays at 6 p.m. commencing April 30, 1964. Fee, 15s.

NEW PRODUCTS AND PACKS

A New Small Size.—Lambert Chemical Co., Ltd., Chestnut Avenue, Eastleigh, Hants, have introduced a new small size Polylock contour wave with plastic applicator bottle.

Redesigned Packs. André Philippe, Ltd., 71 Gowan Avenue, London, S.W.6, draw attention to their newly designed bottle for lavender and



cologne toilet waters. It replaces the standard 10-oz. bottle formerly used. The products are the first to carry the company's embossed seal in the glass.

A Hair Lotion and a Cosmetic Bath.—James, Samuel & Co., Ltd., 56 Fairfield Street, London, S.W.18, notify two additions to the range of products of which they are the distributors: Diploma vitamin hair lotion and Jabad vitamin cosmetic bath (in sizes for one, five, ten, twenty, forty and eighty baths).

Hair Made Manageable.—Goya, Ltd., 161 New Bond Street, London, W.1, are marketing a new product, Head Dress, which is claimed, being moisturised, to give perfect control to the hair without making it greasy. Head Dress is available in the fragrances Entice, Love Affair, Passport, Black Rose, Gardenia and No. 5.

Nail Varnish Remover.—Spalton & Jennings, Ltd., Columbia House, Aldwych, London, W.C.2, will be putting on the market in September a new varnish remover in the Italian Layla series. The claim is made for the product Nutrosolvent that it does not dry or enervate the nails. It is an oily solvent that contains, it is understood, a special strengthener to give the nails elasticity and prevent them from becoming brittle or splitting.

Four New Colours.—Mayborn Products, Ltd., 139 Sydenham Road, London, S.E.26, are introducing, in the colour range of Dylon multi-purpose home dyes, four new shades (brandy brown, scarlet, kingfisher and olive green) to replace "Royal Ascot," "Promenade," cream and apricot, for which the demand has been diminishing. The change-over is not expected to be completed until the end of 1963,

and for a few months forty shades will therefore be available. Stickers for affixing to the base of the present shade card have been prepared.

"Face-lift" and Contour Corrector.

—A new and different "face lift" and contour corrector is being introduced to the European market. "Sudden Veil-lift," invented and perfected by Mme. Julie Kellar of Hollywood, U.S.A., claimed to give immediate results, is applied as a cream after an oil, "K" oil, has been used on the skin. It dries to a transparent veil-like film, and is lifted off in one piece, taking with it, the makers claim, all the impurities of the skin. As it dries the medicated properties of the cream act, it is stated, to revitalise the skin-cells, invigorate the blood circulation, and



tune up the sagging muscles and eliminate flaccidity. Working time of the product is up to thirty minutes and, once the veil has been lifted off the skin needs no further cleansing but is ready for applying make-up. "Sudden Veil-lift" is claimed anti-allergic, non-toxic and not to contain hormones. The pack presents sufficient for six to eight treatments (a 2-oz. bottle of plastic cream, a 3-oz. bottle of "K" oil, a built-in measuring cup, application brush, sponge, and direction booklet). General release date for the public is September 1. Concessionaires for the European market are Adam Pearson & Co., Ltd., Finsbury Court, Finsbury Pavement, London, E.C.2. Distributors to chemists are Bradley & Bliss, Ltd., Reading, and branches.

Mother-of-Pearl Compacts.—Designed to meet a current vogue for mother-of-pearl, the items illustrated alongside, made by Laughton & Sons, Warstock Road, Birmingham, 14, are embellished with real mother-of-pearl. They include pill boxes (in two sizes), lip-views, compact-and-lipstick combination, and range of compacts for loose and solid powder.

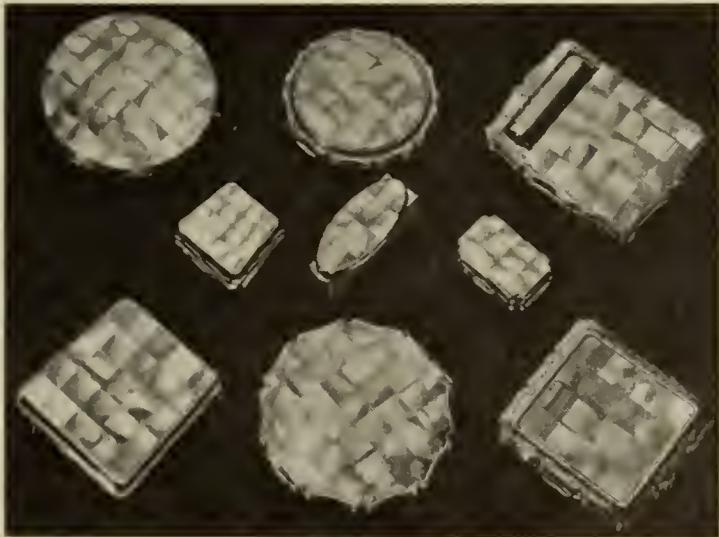
A Lipstick for the Autumn.—Elizabeth Arden, Ltd., 25 Old Bond Street, London, W.1, have produced in their new "Saratoga red" lipstick shade "a dashing bright shade to provide a lively accompaniment to Autumn's pink, red, and smoky fashions." A matching cream rouge and nail lacquer are also available.

Perfumes in Presentation Packs.—U.C.S. (London), Ltd., Cardinal House, 39 Albemarle Street, London, W.1, are marketing a series of perfumes from France in attractive presentation packs. Fetiche animal novelty perfume includes in each box an animal holding a bottle of perfume. There are assorted animals in various colours. Coffret de Fleurs flower perfume contains, apart from the bottle of perfume, a flower motif. Five varieties are available. The perfumes are available through wholesalers or in standard packs direct from the distributors.

A "Jumbo" Size.—A new Jumbo size roll of velvet toilet tissue is introduced as being so big that housewives need to buy it less often yet still of a size to fit standard toilet-roll holders. The manufacturers, Velvet Crepe Paper Co., Ltd., Charlton House, Kenton, Middlesex, carried out a market research before introducing the new size. They found that over 70 per cent. of



buyers of soft toilet rolls bought them in double packs and bought them not only because they were cheaper bought that way but in order to lengthen the interval between purchases. The new toilet roll will be on sale to the public in London and the South of England in September.



TRADE NOTES

Advance Notice.—Harvey Pharmaceuticals, a department of Pfizer, Ltd., Sandwich, Kent, are to reduce the price of Tyzanol nasal spray. The new retail price, 4s., is effective from October 1. The prices of other Tyzanol dosage forms are unaffected.

Display Competition.—Prizes of £500, £250 and £150 plus ten consolation prizes of £20 each are offered by Monogram Electric, Ltd., 296 High Holborn, London, W.C.1, for a display of their Monogram automatic electric blanket. Judging is on photographs of the displays (size 10 x 8 in. or more) and the closing date of the competition is November 16.

A New Granulation Unit.—Restrictions on the supply of fullers' earth granules by the Fullers' Earth Union, Ltd. (a member of the Laporte Industries group) have been lifted on completion of a new granulation plant at Redhill, Surrey. Besides being able to supply an increased variety of standard granular fullers' earth, the company has introduced a special water-stable granule that has proved valuable as a carrier for catalysts and pesticides, as a percolation absorbent, and as a general liquid absorbent.

Correction.—Actomol (not Atomol) is affected by the Poisons Rules amendments effective from September 2 (C. & D., August 17, p. 158). Actomol is a trade mark registered by Imperial Chemical Industries, Ltd., in 1959 in respect of a methybenzylhydrazine, a compound that becomes subject to Part I, S.4B of the Poisons Rules. Atomol, a nasal spray, is a speciality of Allen & Hanburys, Ltd., Bethnal Green, London, E.2. Based on oxymetazoline hydrochloride, it is not subject to poisons-law restrictions on sale and may, therefore, be freely sold over the counter.

New Labels Soon.—Plans for launching on the British market before Christmas the Italian perfumes of Commendatore Elio Paglieri are being reshaped. The original intention, taken both for reasons of economy and because the design and styling were considered exceptionally attractive, was to use the existing bottle labels and packs for the British market. But they contained, apart from the name of the manufacturer Paglieri the Italian word for perfume: *profumo*. In view of recent political happenings in this country those marketing plans have been cancelled and the British distributor, Continental Cosmetics, Ltd., 88 Fonthill Road, London, N.4, is actively engaged in redesigning packs and labels "so that no ambiguity shall be implied or inferred". The promise is made that the perfumes will still be available to the trade by Christmas.

Chemical Manufacturers' Directory.—Copies of the 1963 edition of "British Chemicals and their Manufacturers" are now being circulated by the Association of British Chemical Manufacturers. The Directory is published at two-yearly intervals and the new edition provides full details of changes since the last edition. It also includes a new

system of group classification for the various member companies. The directory is available free of charge to all firms or persons genuinely interested in purchasing chemicals and related products. All inquiries should be addressed to the Association, 86 Strand, London, W.C.2.

Conference Week Activities.—During the week of the British Pharmaceutical Conference (September 2-6) MACARTHYS, LTD., Romford, Essex, are staging an exhibition in the Somerset Room of the Waldorf Hotel, Aldwych, London, W.C.2. On view will be a range of consulting-room requisites, surgical sundries, dispensing equipment and pharmaceutical publications. A subsidiary company (H. B. Dorling, Ltd.), will be showing cameras, projectors and photographic equipment. All the merchandise on show, in line with the company's policy, is supplied through registered pharmacies only. The Adrema method of invoicing, now in use in most of Macarthy's depôts, is being demonstrated, and members of the company's staff will be present to answer queries and to discuss the service generally. The exhibition will be open from 2 p.m. on Monday until 7 p.m., thereafter daily from 10.30 a.m. until 7 p.m. Cocktails are being served between 11.30 a.m. and 3 p.m. and from 5.30 p.m. onwards each day. Pharmacists and their friends will be welcome.

UNICHEM, LTD., Crown House, Morden, Surrey, have planned a social event as a contrast to the formal activities of the Conference. Association members and their wives and friends are invited to an informal cheese and wine party in the Wharncliffe Suite, Hotel Russell, London, W.C.1, from 7 p.m. to 9.30 p.m. on September 3. The party is being arranged as a buffet to help forge personal links between members brought together by common pharmaceutical interests. Tickets, for which there is no charge, are available from Unichem, Ltd., Crown House, Morden, Surrey.



PICTORIAL PACKS: In tune with today's ideas, the Sil-Klin briefs, pads and towels of Macdonald & Son, Ltd., Portland Mill, Ashton-under-Lyne, Lancs, are packaged in the pictorial cartons shown. They are in shades of pink and blue.

Christmas Showrooms

THE following have been notified:—

BOURDOS, LTD., Midland Hotel, BIRMINGHAM, September 2-6; Park Hotel, CARDIFF, September 2-5; St. Enoch Hotel, GLASGOW, September 2-6; Griffin Hotel, LEEDS, September 2-6; Adelphi Hotel, LIVERPOOL, September 2-6; Midland Hotel, MANCHESTER, September 2-6; Turks Head Hotel, NEWCASTLE, September 2-6.

II. BRONNLEY & CO., LTD., Queen's Hotel, BIRMINGHAM, September 2-6; Queen's Hotel, CARDIFF, September 2-5; The Greyhound, CROYDON, September 2-5; Griffin Hotel, LEEDS, September 2-6.

COTY (ENGLAND), LTD., Park Hotel, CARDIFF, September 2-6; Greyhound Hotel, INVERNESS, September 2-5; Grand Hotel, LEICESTER, September 3-5; Adelphi Hotel, LIVERPOOL, September 2-6.

CUSSONS SONS & CO., LTD., Queen's Hotel, BIRMINGHAM, September 2-6; Royal Hotel, BRISTOL, August 26-29; Royal Hotel, CARDIFF, September 2-6; St. Enoch Hotel, GLASGOW, September 2-6; Griffin Hotel, LEEDS, September 2-6; Adelphi Hotel, LIVERPOOL, September 2-6; Royal Turk's Head Hotel, NEWCASTLE, September 2-6; Black Boy Hotel, NOTTINGHAM, August 26-29.

DUBARRY PERFUMERY CO., LTD., Park Hotel, CARDIFF, September 2-6; Great Northern Hotel, LEEDS, September 2-6; Adelphi Hotel, LIVERPOOL, September 2-6; Midland Hotel, MANCHESTER, September 2-6.

J. C. & J. FIELD, Midland Hotel, BIRMINGHAM, September 2-6; Griffin Hotel, LEEDS, September 2-6; Adelphi Hotel, LIVERPOOL, September 2-6; Midland Hotel, MANCHESTER, September 2-6.

J. GROSSMITH & SONS, LTD., Queen's Hotel, CARDIFF, September 2-6; Queen's Hotel, LEEDS, September 2-6.

HELENA RUBINSTEIN, LTD., Midland Hotel, BIRMINGHAM, September 2-6; Metropole Hotel, LEEDS, September 2-5.

JIAN SORLIET, LTD., Queen's Hotel, LEEDS, September 2-6.

MORRY, LTD., Queen's Hotel, CARDIFF, September 2-6; Greyhound Hotel, CROYDON, September 2-6; St. Enoch Hotel, GLASGOW, September 2-6; Midland Hotel, MANCHESTER, September 2-6.

SCOTT & BOWNE, LTD., Royal Hotel, CARDIFF, September 2-6; St. Enoch Hotel, GLASGOW, September 2-6; Queen's Hotel, LEEDS, September 2-6; Adelphi Hotel, LIVERPOOL, August 26-30; Victoria Hotel, NOTTINGHAM, August 26-30.

ROHES WINDSOR, LTD., Queen's Hotel, BIRMINGHAM, September 2-5; Queen's Hotel, CARDIFF, September 2-5; St. Enoch Hotel, GLASGOW, September 2-5; Griffin Hotel, LEEDS, September 2-5; Midland Hotel, MANCHESTER, September 2-5; Turk's Head Hotel, NEWCASTLE, September 2-6.

SHILLERS (GREAT BRITAIN), LTD., Queen's Hotel, CARDIFF, September 2-6; Griffin Hotel, LEEDS, September 2-6.

Bonus Offers

RENAULT DRUG CO., LTD., Loughborough, Leics. Codural. Twenty-four charged as twenty-two. Until October 31.

L. RILEY & CO., LTD., 31 Wilson Street, London, F.C.2. Isovac Mayfair vacuum jugs. "Package deal" (4 only No. 993 36 fl. oz. jugs; 8 only No. 991 16 fl. oz. jugs) an extra 7½ per cent. discount during September and October.

INFORMATION WANTED

The Editor would appreciate information about:

Crinx bandage
Dr Allen's metatarsal pads

in a
class
of
their
own



PHA2197/85

The International 5.5-Metre Class is the largest of the present yachting classes in the Olympic Games. It is most easily identified by the sail markings, which show the figures 5.5 underlined above the national letter and number of the boat.

Racing yachts were first introduced into this country during the reign of Charles II. Since then, new and improved designs have been developed through inspiration, enterprise and foresight, until today more people than ever are enjoying this exhilarating sport.

The history of May & Baker's pharmaceuticals has always been one of similar zeal in the search for improved processes and products, thereby ensuring that they remain, as ever, in a class of their own.

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IN ONLY ELEVEN MONTHS

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ORDER EARLY

LAMBERT CHEMICAL COMPANY LTD

Read by more women than any other publication in Britain, WOMAN was the natural first choice of Lambert Chemical Company Limited.

Woman

FOR BRAND LEADERSHIP!



RAND OF HAIR COLOURANTS

DVERTISING IN

In WOMAN, such a demand has been created for the product that retailers are already experiencing a shortage of supply, and the Lambert Chemical Company have had to bring in additional supplies from the continent to meet the demand.



STOCK UP FOR CONTINUING DEMAND

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Reaching the mass market of predominantly older women, there is no medium in this country more influential than Woman.

CHARLES IRVING, ADVERTISEMENT MANAGER,
WOMAN, ODHAMS PRESS LIMITED,
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A NATIONAL CAMPAIGN BY ITSELF



NOW! active women everywhere welcome

CODURAL

REAL RELIEF FOR PERIOD PAINS . . .
already a top-selling success!

- * Formulated specifically to relieve the spasms of pain that affect so many women every month . . .
- * A really progressive step in dealing with period pain.
- * More and more are trying it—more and more are convinced it's Codural they need every month.
- * Codural pre-marketing tests: 89% found Codural effective against period symptoms. 68% judged Codural better than ordinary analgesics.

Now! National advertising for CODURAL

National advertising appearing now regularly and often in WOMAN and WOMAN'S REALM, and going on and on throughout the year. Millions of opportunities to read all about it, millions of opportunities to stock and sell. It's new. It's important. Make sure you're in on its terrific impact right from the start.

MAKE THE MOST OF THIS TERRIFIC AUTUMN BONUS DEAL—August 22nd—end of October . . . 24 CHARGED AS 22.

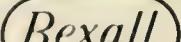
Trade price 21/6 per 12 plus 25% P.T. retail price 3/-



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Codural

Formula: Each tablet contains:
Caffeine 50 mg
Paracetamol 250 mg
Homatropine Methylbromide 1.25 mg

Codural is a  product



THE CHEMIST AND DRUGGIST

For Retailer, Wholesaler and Manufacturer

ESTABLISHED 1859

Published weekly at
28 Essex Street, Strand, London, W.C.2

TELEPHONE: CENTRAL 6565

TELEGRAMS: "CHEMICUS ESTRAND, LONDON"

Right Principles in Redevelopments

THERE has been increasing evidence that displaced traders have not been receiving satisfactory treatment under many town-centre redevelopment schemes. To all such a bulletin issued by the Ministries of Housing and Local Government and of Transport under the title "Town Centres, Cost and Control of Redevelopment" (H.M. Stationery Office, price 4s.) must be welcome. The bulletin is designed to help local authorities to retain the initiative and to fulfil their proper responsibility in controlling the course of redevelopment, and makes a number of important policy recommendations to local authorities. The first of its three parts deals with the assessment of a town centre in commercial terms—its character and status as a shopping centre, and its prospects for profitable redevelopment. The second deals with the preparation of specific redevelopment schemes, and third reviews successive stages in planning, outlining the kind of professional advice needed by the local authorities at each stage.

Part two is the one in which terms for redevelopment are discussed. "One of the most important objectives will be to make fair and adequate provisions for traders and other business interests displaced by the redevelopment scheme. . . . Redevelopment cannot be accounted a success unless every effort is made to provide satisfactorily for . . . established local interests and to ease the disturbance inherent in redevelopment schemes." Local authorities are reminded that traders, both large and small, who were located in the town centre before redevelopment, possess experience and goodwill that contribute substantially to the success of redevelopment; and that a town centre which lacks the variety and character the independent trader provides is not likely to retain its attraction as a shopping area. "The small trader offering a specialist or personal service is needed in the town centre, and it is in the town's interest to keep him there along with the department store and the multiple shop." Although, on the other hand, says the bulletin, it has to be recognised that that does not necessarily mean that all traders displaced by redevelopment have to be reaccommodated on the same site or in new buildings. From the outset, and traders and their organisations should be kept informed of the local authority's proposals. Often a variety of solutions are possible. For

traders remaining in the centre there should be improved opportunities. There may be many (multiple or independent) whose status and resources demand a town-centre location and whose presence will be essential to its success. Equally, with the smaller man, however, they are affected by the phasing and management of the redevelopment. Under a heading "Selecting the Developers," the suggestion is made that opportunities may exist for owners and traders with existing interests in the land to combine together. How to prepare "a developer's brief," setting out the essential features of a scheme, as a basis for competitive tendering, or negotiation with developers, is considered. It is suggested that the brief should set out clearly any obligations as to the reinstatement of displaced traders and suggested rent conditions, and should list any tenants that are to be nominated by the local authority.

The Ministries deserve congratulation for setting out clearly, concisely and unequivocally—we believe for the first time—the attitude that should be adopted towards displaced traders. Congratulations should also be given, we feel, to the National Chamber of Trade, which has been so tenacious in focusing attention on the problem (see, for example, *C. & D.*, June 8, p. 633).

ECHOES OF THE PAST

NERVOUS DISORDERS

From "Primitive Physick: or, an Easy and Natural Method of Curing Most Diseases," by John Wesley, London, 1772.

ARE of two Kinds: 1. Those which proceed from the Nerves being compress'd by the Swelling of the muscular Flesh: Or, 2. When the Nerves themselves are disorder'd. In the former Case, Temperance and Abstemiousness will generally cure: In the latter, when the Nerves perform their Office too languidly, a GOOD AIR is the first requisite. The patient also should rise early, and as soon as the Dew is off the Ground walk: Let his Breakfast be *Mother of Thyme Tea*, gather'd in June, using half as much as we do of common Tea. It should be drank with the finest Sugar; and Cream may be added if he please: Coffee must be avoided. When the Nerves are too sensible, let the Person breathe a proper Air. Let him eat Veal, Chickens, or Mutton. Vegetables should be eat sparingly: the most innocent is the French Bean whilst young, and the best Root, the Turnip. Wine should be avoided carefully: So should all Sauces. Sometimes he may Breakfast upon a Quarter of an Ounce of the Powder of *Valerian-root* infus'd in hot Water, to which he may add Cream and Sugar. Tea is not proper. When the Person finds an uncommon Oppression, let him take a large Spoonful of the Tincture of *Valerian-root*.

This Tincture should be made thus. Cut to pieces six Ounces of wild Valerian-root gather'd in June, and fresh dried. Bruise it by a few Strokes in a Mortar, that the Pieces may be split, but it should not be beat into Powder: Put this into a Quart of strong white Wine; cork the Bottle and let it stand three Weeks, shaking it every Day; then press it out and filtrate the Tincture thro' Paper.

Take also as much as will lie on a Shilling of the Powder of *Mistletoe*, twice a Day, when the Stomach is most empty, fasting two Hours after it; then once a Day, and afterwards every other, or every third Day, 'till there is no more Need of Medicines.

 Let this Plant be gather'd in May, and the leaves and Bark dried carefully in the free Air, without Sun, till they are brittle. Let them then be reduced to a fine powder, and kept in that Form.

Dr. Hill.

N.B. The true, Wild *Valerian* has no bad smell. If it has. Cats have urined upon it, which they will do, if they can come at it.

But I am firmly persuaded, there is no Remedy in Nature for Nervous Disorders of every Kind, comparable to the proper and constant Use of the *Electrical Machine*.

A PHARMACY IN A MUSEUM

A former Wakefield business lives on

AFTER languishing for ten years in a museum store-room the original rounded wooden doorway, door and façade taken from Judge's old pharmacy in Northgate, Wakefield, during demolition, has once more been brought to light.

It is now the focal point of a small block of eighteenth and nineteenth-century shops erected in Wakefield Museum, Wood Street, and opened recently by the chairman of the city's Library, Art and Museum Committee. In time this building and the authentic articles in its vicinity will form a corner of old Wakefield. Already a prison cell, dating from 1900 and representing Wakefield Jail, has been constructed. An old gas lamp and a barber's pole add reality to the street scene. Appropriately enough the block is named Dispensary Yard, and it has the genuine old nameplate from that yard affixed to one wall.

The group of five shops was constructed from hand-made plastic bricks moulded in a genuine eighteenth-century brick mould; their small uneven shape is of the type still seen in old buildings. Of the five shops only Judge's, the apothecary's, possesses an interior. The present Judge's pharmacy in the town is modern in design and eye appeal (it was described in an article in *THE CHEMIST AND DRUGGIST*, January 24, 1953), but the museum replica will continue to arouse interest as providing a peep into a chemist's shop of the past century. A rounded stone step leads into the wooden-floored interior. Later the present floor is to be replaced by genuine old boards from the recently demolished Golden Cock Inn, Little Westgate.

Model Customer

To the visitor it comes as something of a surprise to see a crinoline-attired lady standing in front of the sturdy wooden counter. She looks as if she is waiting until the chemist has made up her prescription. "Actually that model hasn't a head," said Mr. Tolson (assistant director). "We wanted her here, though, and so we obtained a head from a local milliner's and fixed that on." Slung on the "customer's" arm is a small brown basket containing a packet of "Diamond cough wafers," home rolled and claiming to give "instant relief, price 1s."

On the counter itself is an old prescription book from Judge's. On it reposes a pair of old-fashioned spectacles. Nearby are a wooden pill-making tablet and a fine pair of scales. Behind the counter are dozens of authentic glass-knobbed drawers, bearing in faded gilt letters the names of their contents. Above them stand rows of genuine old chemist's bottles, most of which came from Judge's, and many of which still contain drugs.

In one corner hangs an insurance certificate, dating from the time when fire insurance companies had their own fire brigades, which only attended conflagrations if the buildings bore their insurance sign and possessed their certificate. Near by hangs a poster depicting Queen Victoria and part of her 1897 Jubilee procession; it advertises honey soap made by Hodgson & Simpson, whose soapworks occupied local premises. In the window is a genuine soap wrapper, dating from the nineteenth century and advertising the soap as usable for household, toilet and washing purposes.

The old round-faced clock, with its distinct figures, came from Judge's old shop, and the gas bracket came from Lupset Hall, now the Golf House, but formerly the home of the Gaskell family.

Nearby is a shelf containing a variety of exhibits, one a bottle bearing the odd description "Curiously Strong Mint Lozenges," another a smaller bottle of lotion, described as a cure for all types of rupture, and intended for external use only. It still bears its genuine label and gives the name of the manufacturing chemist as William S. Rice, London.

Another larger bottle bears the name Indian brandy—once a popular cure for various aches and pains. On the same shelf is a decorative earthenware inhaler, much more attractive than a steam kettle. A pestle and mortar are on a narrow shelf behind the door, together with variously labelled jars, most of them from Judge's, and a pair of scales. An exhibit that will stir memories among older pharmacists is an iron gadget destined to make corks fit any size of bottle mouth.

The old-fashioned display window is equally fascinating, with two huge decorative specie jars. One bearing the name Rhubarb in ornate lettering, takes pride of place. Alongside the jars, sales items including bottles of smelling salts, are on show.

The hope of the curators is that, as time goes on, they will be able to add more pharmaceutical exhibits from other sources.

From Apothecary to Pharmacist

A STUDY OF CHANGES OF TITLE

TITLES USED IN FINLAND

THE remaining Scandinavian country, Finland, uses both Swedish and Finnish nomenclature. The term APTEEKKARI is used for a person who, after having passed the necessary examinations in the Pharmaceutical Institution of the University, has been given by the Cabinet the right to own an APTEEKKI, a pharmacy, and has been entered by the State Medical Department into the register of pharmacy owners. The Finnish term for a pharmacist is FARMASEUTTI and that word is used for a person who, after one-and-a-half years of study, can work in a pharmacy but is not allowed to own one. To obtain the right to do so a farmaseutti has to study and practise for a further six years. The term PROVISORI is used for those with a higher qualification.



The pharmacy at Kruunuhaka, Helsinki, Finland.

Wuolle's dictionary gives the following words for drug: Rohdos, lääkeaine or kemikadaine, from which the drug store is rohdoskauppa and druggist rohdoskauppias; the latter name is also given in the dictionary as a synonym for pharmacist.

The Finnish Pharmaceutical Society has the dual title Suomen ApteeKKarivhdistys—Finlands Apotekarforening, the former being in Finnish and the latter in Swedish. The scientific society in Denmark, Norway and Sweden is called the Farmaceutiske Selskap.

FIGURES IN THE PHARMACEUTICAL WORLD

IN appointing Chelsea's Dr. Donbrow to a one-year visiting professorship, the authorities of the Hebrew University of Jerusalem have shown a nice discrimination and sagacity. Apart from his having been chairman 1956-62 of the pharmaceutical group of the "Friends" of the University in Britain, Dr. Donbrow's career to date seems to have been a veritable rehearsal for the task he will be called upon to perform, namely to develop at the university the teaching of and research into the physical aspects of pharmaceutical chemistry and pharmacy; to give lectures; and to survey syllabuses.

Step by step Dr. Donbrow has cultivated the ability, gained the experience and acquired the background that seem purpose-made for the task. From Owens School, London, E.C.1, he gained junior and intermediate County Scholarships, which his father decided should be used as groundwork of a career in science. That was interpreted, in terms of practical possibilities open at the time, as starting with a pharmaceutical apprenticeship, and in 1938, the year in which he passed the Intermediate B.Sc. examination, he became indentured to Mr. A. H. Gosman at the pharmacy of S. D. Steyn (Hugh Lloyd) at 260 Upper Street, Islington. The apprenticeship had a "second half" at the Willesden Green pharmacy of Richards & Curtis (Dispensing Chemists), Ltd., and was followed by a period as assistant at a North London hospital, after which he enrolled as a student in 1941 at the Chelsea Polytechnic School of Pharmacy, as it then was. During his three years there he held a Senior County Scholarship and at the end of the course graduated B.Pharm., Ph.C. For the next three years he was technical assistant to the chief analyst, May & Baker, Ltd., Dagenham, and a part-time student at the Sir John Cass Technical Institute. In 1946 he gained a London B.Sc. (special chemistry) degree with second-class honours and was accepted as an Associate of the Royal Institute of Chemistry. In the same year he joined the teaching staff at Chelsea, and there he has found his vocation, rising from assistant to senior assistant lecturer, to senior and finally to principal lecturer in the physical aspects of pharmaceutical chemistry, with charge over the physical chemistry section of the school. A crucial point in that succession was the responsibility laid on him by the head of the school in 1951 to take over the arrangements for instructing in physical chemistry students taking part II of the B.Pharm. examination when the subject was newly included in the syllabus. There was little precedent to work on, as the degree was the first in which instrumental methods formed a substantial part of an undergraduate's course, and he had to formulate a lecture course, design experiments, select and set up the necessary apparatus for applying instrumental methods to pharmaceutical analysis and research; and prepare a budget for the work that would gain official approval beforehand. Some



DR. M. DONBROW

pioneer work had been done by Dr. Glenn at "the Square" and Donbrow did part-time work under him for a term before drawing up his own plans.

In 1956 he gained his Ph.D. degree (in organic chemistry), was given charge of the general section of a summer school in analytical chemistry at the Imperial College of Science, and was appointed an assistant examiner in pharmaceutical chemistry (physical) in parts I and II of the B.Pharm. (University of London) examination. Six years later the Pharmaceutical Society appointed him an examiner in the same subject.

At this point in the story it has been established that, to a basic experience

of the practice of general-practice and hospital pharmacy—a distinct asset in a young university where he will probably be the only pharmacist academically trained outside the Hebrew University itself—Dr. Donbrow has added an experience in teaching that has progressed from the general to the specialised, high academic qualifications, and above all the know-how of setting up a new university department.

What of research? Associated with his department at Chelsea is a physical and pharmaceutical chemistry research section in which four research students work under his supervision and in collaboration with other lecturers. He himself has written a textbook on his

subject ("Instrumental Methods in Pharmaceutical Analysis") and has published numerous papers, principally in the same sector ("Determination of Complexes of Xanthine Derivatives by Interferometric Measurement of Refractive Index"; "Ion-pair Formation in Aqueous Solutions of Organic Electrolytes" are representative titles) but also on more general analytical or pharmaceutical subjects ("Determination of Ascaridole," "Assay of Mercuric Salicylate," "Potentiometric

Measurements in Solutions of Non-ionic Surfactants," etc.).

Anyone taking up a visiting professorship is obviously going to be called upon to make useful contact quickly with a whole new personnel at many levels. Here Dr. Donbrow's relaxed manner, ready smile, easy conversation and breadth of interests will be distinct assets. There is little doubt that he will have a most fruitful year, to which he goes with warm good wishes of his many friends in London.

DRUG INDUSTRY SEEN 'UNEMOTIONALLY'

Manufacturers' viewpoint put to a lay audience

IN an address earlier in the year to the junior chamber of commerce of Chesterfield, Derbyshire, Mr. A. A. SMITH (managing director, Upjohn, Ltd.) said the industry had, in the past few years, been subjected to unprecedented scrutiny and a great deal of criticism. There was room for criticism, but much of the comment had been uninformed, ill informed or "just pure mischief."

During the previous twelve months criticism had shifted from prices and profits to the testing and safety of new drugs. From the earliest days of synthetic drugs the industry had been aware of the potential hazards, and responsible companies had developed many sophisticated techniques for determining toxicity. Much remained to be learned before anyone could accurately predict the effect of a drug in wide-scale use; the problem was to avoid unnecessary risks without impeding progress.

Company's Responsibility

The speaker accepted that toxicity testing was the responsibility of the company concerned, but said human trials could only be conducted by independent clinical investigators, and the industry had to rely on the medical profession for a high degree of co-operation.

Mr. Smith quoted figures that contrasted sharply with some of the emotional statements on prices and profits that had appeared in the Press and on television. He contrasted figures given at the Labour Party conference, 1962, with the published report of the largest British pharmaceutical manufacturer. No company operating in Britain, he said, had sales, let alone profits, equal to the figure quoted at that conference. The same spokesman in Brighton had stated that drugs were a major part of hospital costs. The facts were that drugs and dressings combined represented 3.4 per cent. of total expenditure.

Discussing the often disputed right of a company to make trading profits out of its inventions, the speaker refuted the theory that a royalty alone was sufficient. Quoting from the annual report of the National Research and Development Council, he pointed out that, because the Council was unable to enjoy trading profits, the hope of balancing its accounts was remote. Manufacturers whose patents were interfered with would be in the same position.

Although the Board of Trade index for all manufactured goods showed a

rise of 18 per cent. over nine years, the index for pharmaceutical products showed a decline of 1 per cent. over the same period. An industry that competed with other manufacturers for employees, and which had to buy its goods and services at rising prices, had done better than industry as a whole in keeping prices down.

Asking for a non-emotional approach to the problems of the drug industry, Mr. Smith declared that its earnings were fair, that its exports were rising rapidly, and that it was "thriving, inventive and competitive." It would remain a healthy industry if not improperly interfered with.

DRUG TESTING UNDER N.H.S.

More tables from the Ministry of Health

See also C. & D., April 13, p. 401 and June 1, p. 620

TABLE 9 in the series lists percentage deviations from the prescribed weights of dispensed powders and table 10 the

reasons why the powders were referred. There was a significant increase in the number of prescriptions referred.

TABLE 9 (POWDERS FOR INTERNAL ADMINISTRATION)

| Weight prescribed in grains | Up to 10 2 5% | 2 6 to 5 0% | 5 1 to 7 5% | 7 6 to 10 0% | 10 1 to 20% | Over 20% | Total |
|--------------------------------|------------------|----------------|----------------|-----------------|----------------|-------------|-----------|
| 960 | 7 | 4 | 2 | 1 | | 2 | 16 |
| 1440 | 1 | | | | | 1 | 2 |
| 1750 | 6 | 1 | 1 | | | | 9 |
| 1920 | 9 | 1 | | 2 | 3 | | 15 |
| 3840 | | 1 | | | | | 1 |
| Totals | 23 | 7 | 3 | 3 | 4 | 3 | 43 |
| | 4 referred. | | | | | | |

(DUSTING POWDERS)

| Weight prescribed in grains | Up to 10 2 5% | 2 6 to 5 0% | 5 1 to 7 5% | 7 6 to 10 0% | 10 1 to 20% | Over 20% | Total |
|--------------------------------|------------------|----------------|----------------|-----------------|----------------|-------------|-----------|
| 875 | 2 | | | | | | 2 |
| 960 | 13 | 1 | 1 | 1 | | | 16 |
| 1312 5 | 2 | | | | | | 1 |
| 1440 | 4 | | | | | | 5 |
| 1750 | 1 | | | | | | 1 |
| 1920 | | 2 | | | | | 3 |
| 2625 | | | | | | | 1 |
| Totals | 22 | 3 | 1 | 2 | 3 | | 31 |
| | 5 referred | | | | | | |

TABLE 10 (POWDERS FOR INTERNAL ADMINISTRATION AND DUSTING POWDERS)

| Powder prescribed | Reason for referring | Number |
|---------------------------------------|--|--------|
| Magnesium trisilicate | Magnesium trisilicate compound powder dispensed | 2 |
| Magnesium trisilicate compound powder | Deficient in dispensed weight (- 11 6%) | 1 |
| | Excess sodium bicarbonate (+ 14 7%) | |
| | Total | 4 |
| Salicylic acid compound | Deficient in salicylic acid (- 15%) | 1 |
| Zinc oxide and salicylic acid | Excess zinc oxide (+ 19 0%) | 1 |
| Zinc oxide and starch | Deficient in boric acid (- 34 8% and 72 0%) | 2 |
| | Deficient in zinc oxide (- 75 0%) and boric acid (- 65 0%) | 1 |
| | Total | 5 |

WORLD TRADE

Cosmetics in Malaya. — American toilet articles and cosmetics are reported to be gradually replacing the dominantly British imports into Malaya. Japan, too, is penetrating into the market.

West German Chemical Sales. — Turn-over of the chemical industry in West Germany in the first four months of the year was higher by 5.2 per cent. than in the same four months of 1962, totalling DM.8,500 millions despite the severe winter, which cut production in some branches. The rise in turn-over was due to the rapid increase in orders during April, especially from abroad.

Salt Industry in Australia. — A solar salt industry is being set up at Useless Loop, in Western Australia's Shark Bay area, to provide salt for West Australian chemical industries and develop an export market. The project was officially launched recently when an agreement was signed between the State Government and Shark Bay Salt Pty., Ltd., a combined interest of the Adelaide Steamship Co., Ltd., and the Perth firm of Garrick Agnew Pty., Ltd. Initial works at the plant at Useless Loop are expected to cost over £700,000.

Correspondence

Letters when received must bear the name and address of the sender, not necessarily for publication. The Editor does not hold himself responsible for the views expressed.

Retention Fee Increase

SIR,

Bolt from the blue,
Shocked not a few,
But men at Square
Turn not a hair.

Why raise the fees?
To pay for sprees?
Portraits in oils,
Just like gargoyles?

A spate of letters
From chaps in fetters,
Some due for shrouds,
But Square heads in clouds.

Ah, 'tis no use
Heaping abuse.
Like sheep we'll sign
The cheque—quids nine.

How will we fare?
Why should they care,
Well breeched and shod?
So help me, God.

FRANK WARREN,
Greenhithe, Kent

SIR.—How truly spoken are the outspoken letters on page 151 headed "A Pharmaceutical 'Oscar'-lise!" and "What for the Fee?" Pharmacists are in for a leaner time if they do not wake up and act now.

MIDDLE-AGED BOURNEMOUTH PHARMACIST

SIR.—Re the proposal to increase the Retention Fee from £5 5s. to £9: this would mean an increase in the Society's General Fund of approximately £100,000 a year. Members will require much more information than is contained in the statement issued by the Council before they can agree to this enormous increase. The reasons given for the proposed increase are as inadequate as the increase is excessive. I do not know what the estimated deficit is for 1963, but 1962 is the tag-end year for sales of the British Pharmaceutical Codex. During 1963, sales of the B.P.C. will bring in big money, which should go far to wipe out the £44,000 deficit. The *Pharmaceutical Journal* could keep up its advertising revenue if more effort was made within the journal. The Department of Pharmaceutical Sciences cost £2,000 more in 1962 than in 1961, and is worth every penny. If it increases at the same rate, that is £2,000 of the £100,000 spent. Branch organisation cost £3,000 more in 1962 than in 1961. If it does the same again we have still got £95,000 left. Developing publicity for pharmacy, when a full-scale public relations programme was in the air, was going to cost about £8,500 a year. I would doubt if the Publicity Committee's "Do it yourself" publicity campaign would reach half that figure. If it did, we have about £90,000 left over to spend on "the widened interest which the Society is taking in the economic affairs of pharmacy." I was under the impression that the last

conference of Pharmaceutical Committee delegates scotched that worthy project, at least for the time being. With a £44,000 deficit, despite the big sales that will come in from the B.P.C., I would agree that an increase in the fee is indicated. A retention fee of £7 seems to me to be a much more realistic figure than £9. If this vast amount of money is really necessary, it would appear that some facts are being withheld from members. If that is the case it is a wrong situation. Members should be taken fully into the confidence of the Council at all times. We are entitled to much more information than these vague scraps in the Council's statement. The Council should release for publication a verbatim report of the relevant part of the report of the Finance and General Purposes Committee which produced this proposal, and the relevant part of the discussions at Council meeting which approved the proposal. The full story must be told, or it will become necessary to call a Special General Meeting of the Society before the sixty days' grace has expired, in order that the Council may have the opportunity to justify the proposal and to enable members to express their opinions on this increase.

H. RIDEHALGH,
Bournemouth

Pharmaceutical Friends

SIR.—My colleague "Northern Ireland Chemist" has given to Glaxo Laboratories unmerited praise by inferring that all non-pharmacy outlets are being supplied ex retail stocks. I have come to the following conclusions: That a few wholesalers are supplying products like Ostermilk and Farex to non-pharmacy outlets; that Glaxo Laboratories do NOT disapprove of such action and should not be considered friends of retail pharmacists.

M. LYNCH,
Craigy Hill, Larne,
N. Ireland

SIR.—Your correspondent Mr. Pitts has blown the gaff on Glaxo. Over the years the company has managed by means of subtle propaganda, monthly magazines and an excellent public relations office, to lull pharmacists into a deep trance to believe that a Glaxo product is a profitable product. It would almost have been disloyal of us to examine the profit margins in their price list sent to us at regular intervals. I myself have over the years written gentle awakeners to the trade Press on this subject only to find that such pharmacists were incredulous, now however, Mr. Pitts has in one fell swoop exposed the entire Glaxo list to show the low profit margins even on direct parcels. Really Mr. Pitts should know that we shall be reluctant to believe his factual evidence and will prefer to sink back into the blissful somnolence of "Glaxophobia."

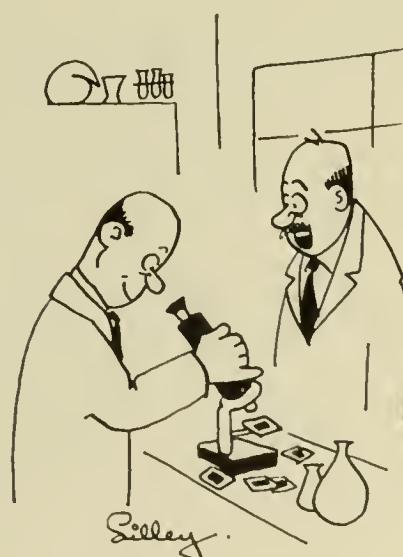
G. BIRD,
Welwyn Garden City

SIR.—As a direct result of my correspondence in THE CHEMIST AND DRUGGIST re Messrs. Glaxo, the company's area manager has now visited my pharmacy. He has stated that all their recently discontinued Escortelan and Predsol preparations left on my shelves will be given 100 per cent. credit if returned to them or to their local representative. The Ostermilk and Farex being sold in the Co-operative walk-round grocery store next door is now under negotiation between their good selves and the Co-operative Society concerned. From this action it appears that Glaxo still wish very much to remain our pharmaceutical friends. Perhaps they will now see their way to supporting retail pharmacy further in the future by offering a full third on their wholesale terms for Glaxo counter lines as suggested by Mr. B. Pitts. I suggest that this might be achieved by cutting out their direct parcel scheme thus lowering their own costs of distribution. For obvious reasons this does not of course mean altering their wholesale prices of "ethical" preparations for prescriptions. If any notice is taken of this plea, then myself, Mr. B. Pitts, and retail pharmacy as a whole will indeed think that the Glucodin manufacturers are really sweet to us and are not the "pharmaceutical fiends" I made them out to be.

K. MOORE,
Sheffield, 3

Policy and Proportion

SIR.—My sense of proportion differs from that of Mr. Bond (C. & D., August 17, p. 151). I do not believe that I shall regain (?) my proper place in the social scheme by the addition to my stock of yet another cough mixture or laxative, even if the manufacturer's advertising encourages the public to



"CALDWELL! DON'T YOU THINK IT'S ABOUT TIME YOU PUT AWAY YOUR YOGI BEAR COLOUR SLIDES, AND GOT ON WITH A LITTLE RESEARCH?"

come to me for the products. I am far more likely to retain my proper place as a retailer of medicines, chemicals and toilet preparations and a dispenser of prescriptions if I put my house in order myself by displaying only those goods in which I have confidence, and by doing my best to discourage dishonest advertising and "something for nothing" offers and by knowing my job thoroughly. I do not care whether my customers call me a tradesman or a professional man as long as they *think* of me as a professional pharmacist.

HUGH V. ROBERTS,
Tenterden, Kent

Pennyroyal in the Petrol

SIR.—With reference to your correspondent's request for an answer to the problem of the steel and pennyroyal pills in the methanol/petrol mixtures for miniature engines, presumably the user here hopes that the pills would have the same effect on the engine as they would when swallowed normally. Or perhaps there was an obstruction in the carburettor.

CHARLES W. BRUCE,
Westcliff-on-Sea

Profit Margin in Doubt

SIR.—I, too, like Mr. A. Robertson (C. & D., August 3, p. 112) would like to know just how Messrs. Heinz arrive at their profit margin. The supermarkets in this district with cut-pricing have approximately 7 per cent. profit per can. Complaints to the firm have produced no satisfactory results beyond the curt statement that they have no control over price-cutting by the stores.

W. GEORGE, M.P.S.,
Glasgow, S.2

"An Oversight"

SIR.—There is no need to worry about the recommendation from the pricing office for the purchase of "most economical size" proprietaries. There is a recognised system by which "remainder of pack" or any out-of-pocket expenses may be claimed by the chemist. When a larger pack is recommended, the "remainder of pack claimed" system should be applied, and any loss incurred by the chemist made good by the pricing office.

E. A. DARLEY,
London, N.1

Problems of the Rural Pharmacist

SIR.—Mr. John Chalmers of Wimborne (C. & D., July 6, p. 11) has certainly done a service in emphasising the difficulties of the rural pharmacist. The one-mile limit is an absolute anachronism and must be fought relentlessly. Not enough attention has been given to the problems of our rural colleagues. I would particularly mention the burden of the one-pharmacist or two-pharmacists village or townlet, where in effect a 24-hour service is already given, and where there is no completely free half-day or Sunday. In a small place one has to live in the community, and cannot as in towns, shut the shop and leave. No one gives a finer pharmaceutical service to the community than the rural pharmacist, and a fair deal must be given to him. Naturally many feel with

concern the remarks in the Council report on a 24-hour service to the community. That is another problem which the Contractors' Rural Committee can consider if ever it meets. I appreciate Mr. Chalmers's oblique remarks as being the only candidate at the recent Society Council election to mention the futility of the one-mile limit. I can assure him that, when my efforts are crowned with success, I shall certainly see that the rural pharmacist's problems get the airing they most certainly deserve.

MERVYN MADGE,
Plymouth

Exhibit A

SIR.—The enclosed snap shows a new use for an old utensil. The wooden-handled grey metal bed pan formed part of a group exhibit that won first



Part of the prize-winning group.

prize for arrangement at the Royal Lancashire Show held recently in Blackpool.

LILIAN I. ANDERSON,
Blackpool

Injunctions

SIR.—With reference to the report in your issue of August 3 (p. 105) of a perpetual injunction restraining China Craft (South Shields), Ltd., from cutting the prices of products of the Sterling Winthrop Group, Ltd., and the report in the issue of August 10 (p. 124) of an interlocutory injunction restraining Norman John Clark, trading as Spendright Supermarket and Instant Trading Discount, from cutting the prices of goods of Johnson & Johnson (Great Britain), Ltd., may I point out that both the Sterling-Winthrop Group, Ltd., and Johnson & Johnson (Great Britain), Ltd., are members of the Proprietary Articles Trade Association and that in both cases the P.A.T.A. rendered assistance to these members in the institution of the proceedings reported.

H. E. CHAPMAN, Secretary,
Proprietary Articles Trade Association,
London, W.C.1

Local Holidays

SIR.—It is a most useful idea from Mr. J. B. Hargreaves, your correspondent in Bolton, and yourselves that you should publish a list of the cotton-town holidays. It may be a help to representatives and manufacturers who do not already know of the exact position to have some information about local holidays in Scotland. Bank holidays in Scotland are in fact exactly as described—they are days when the

banks are closed, not days when everybody else closes down. New Year's day, and sometimes January 2 also, are the only days when one can be reasonably certain that all businesses in Scotland are closed. Bank holidays as known in England (when not only the banks but everyone else closes down) are replaced in Scotland by "local holidays" (but the banks do not necessarily observe them) varying from one town to another.

NICHOLAS HERDMAN,
Managing director,
DUNCAN, FLOCKHART & CO., LTD.,
Edinburgh

Don't Sell it Loose

Dear Sir, it would appear,
From what is printed here,
(The C. & D., month four, page three-nine-four)

That you're really not averse
To letters writ in verse,
So let's hope that you'll be getting plenty
more!

[Let's hope not.—EDITOR]
And it also seems to me
That more notice of a plea
Will be taken if it comes to you in rhyme.

So a word I'd like to drop
To the chemist in the shop,
And I'll hope for some publicity this time

You have liquid paraffin,
And tincture of quinine,
In clean and decent bottles ready packed,
While your shelves and stockrooms swell
With other drugs as well,
In bottles, tins and cartons neatly stacked

So it seems to me a sin,
When a customer comes in
With a dirty bottle (hoping you will clear
it)

And demands you "sell it loose"
("For that packed stuff is no use,
I tell you, mate," she says, "I really mean
it!"))

Do you pander to her whim,
As you fill it to the brim?
In such silly action quite a lot of harm
see!

Or do you say, with tact,
That you only have it packed,
And so maintain the dignity of pharmacy
Is the grocer up the street
Such demands required to meet

As "Three pennyworth of sardines, not
tin"?
To the baker is it said,
"Sell me six slices of bread,
Never mind about the whole loaves in the
bin"?

There's a moral to my rhyme:
Never, never, any time,
Sell a substance "loose" when you have
got a pack.

It's a mucky thing to do,
It makes needless work for you
And it helps to build a rod for your own
back.

SPOKESHAVE TINT. P.O.R., 1963

N.H.S. STATISTICS

IN ENGLAND during March 18,681,23 prescriptions (12,972,450 forms) were dispensed at a total cost of £7,996,782. Average cost per prescription, 102.74d. During April 15,905,937 prescriptions (11,003,758 forms) were dispensed. Total cost was £7,038,252, an average of 106.20d. per prescription.

A Year on the Society's Council

ADDRESS TO NEWCASTLE BRANCH

AFTER a year as a member of the Council of the Pharmaceutical Society, MR. W. M. DARLING gave members of his branch the benefit of his experiences and impressions. He said that Council business had taken him 10,620 miles during the eleven months and had also entailed dealing with problems of local members. He outlined the routine of the monthly Council meetings, beginning on the Monday evening with informal discussions amongst the members. On the first day, the morning and afternoon were devoted to meetings of standing committees. Each member was eligible to sit on four of the eight committees. The first Council meeting was given over to questions tabled for discussion, motions on policy and debating any matters not covered by committees. On the following morning members had three quarters of an hour in which to digest the minutes of committees upon which they did not sit, and then the Council met to discuss those minutes.

Professional Conduct

Mr. Darling said that before offences were discussed by the Ethical Committee, a letter of explanation was normally requested from the offending pharmacist or corporate body. All cases received the same treatment. Cases dealing with advertising were regularly on the agenda and were usually settled by a letter from Council. Serious cases were referred to the Statutory Committee. The Statutory Committee's only penalty was the removal of the name from the register, and Mr. Darling agreed with many who thought that the Committee's powers should be widened to enable them to see that the Statement Upon Matters of Professional Conduct was observed. He reported that Council had recently decided that all premises should be inspected before registration, though at the moment the Society could not refuse registration. He thought that the Council would soon have that power in law, with the proviso of a right to appeal.

Following the Industrial Court award to hospital pharmacists, the Council had formed a committee to discuss its effect on all pharmacists. Mr. Darling thought that the new Joint Industrial Council scale was still unrealistic, and that it undervalued the pharmacist's professional worth. The old scale had been used against hospital pharmacists and the new one could be used against retail members. Laymen might take the new scale as an accurate assessment of worth, and any scale in terms of a forty-four hours week was not suitable for a profession.

Dealing with Council representation on the Central N.H.S. (Chemist Contractors) Committee the speaker said that, though the Council had not been able to accept the stipulation that its representatives must be contractors, because of Council responsibility to all pharmacists, he was sure that contractors would have been chosen. He could see no reason why representatives of

the Society should not work in harmony with the National Pharmaceutical Union, the Company Chemists' and the Co-operative Union's representatives, as they did in Scotland. Finally Mr. Darling said that the future called for co-operation throughout pharmacy now that all sections were becoming so interdependent.

Answering questions, Mr. Darling felt that no existing pharmacies should be closed, but that registration of new businesses should be controlled in the light of current services in the area.

Asked if the company and co-operative chemists could make a separate contract with the Minister, MR. DARLING thought that to be highly unlikely, as such a contract would take into consideration the favourable trading terms of those organisations and hence lower their remuneration. They would not risk such an occurrence. MR. J. P. KERR asked if Council could point out to the membership that the multiples had been the stumbling block in the Society's representation on the Contractors' Committee. Could they send out their own referendum asking members how they felt about the present power of the multiples? MR. DARLING felt that everyone appreciated Mr. Kerr's first point. He thought a referendum might be a possible contribution.

MR. G. URWIN questioned Mr. Darling's activity at Bloomsbury Square, and asked what he had done for the North-east. Where was the scale of professional fees? The speaker

said the scale-of-fees delay was caused by the endeavour to make it successfully useable for both private and National Health Service dispensing. If it induced some pharmacists to undercut, that would be valuable ammunition for the Minister. Mr. Darling then mentioned certain matters he had undertaken on behalf of the North-east, but pointed out that his continual work for the improvement of pharmacy as a whole would bring equal benefits to that area.

MR. KERR thought the time ripe for the public-relations officer of the Society to mount a campaign for the restriction of the sale of medicines to pharmacy, especially now that the public were developing a healthy respect for drugs and did not want them sold in cut-price shops (with the emphasis on discounts and not therapeutic effect). He suggested that any salaried officer wishing to stand for Parliament should be given paid leave of absence to do so, and if successful, asked to resign. MR. McGUCKIN suggested that the P.R.O. of the Society should work in liaison with the public-relations committee of the Association of British Pharmaceutical Industry. MR. HOPPER asked if members had access to Council meetings, and MR. DARLING said they had, but would have to leave whenever private business was to be discussed. In answer to MR. URWIN, he said that members of Council were now paid £10 per attendance at Council meeting, following a 1962 Branch Representatives' resolution.

AGRICULTURAL CHEMICALS

Recommendations for safe use

THE Ministry of Agriculture, Fisheries and Food has issued a series of recommendations for safe use in Great Britain for the following compounds:—Anthraquinone, a bird repellent for home garden and agricultural and horticultural use; isocil (5-bromo-3-isopropyl-6-methyluracil), a herbicide, diagnon (2-isopropyl-6-methyl-4-pyrimidinyl phosphoro-thionate), an organophosphorus insecticide and acaricide; vamidothion (dimethyl S-[2-(methylcarbamoylthio) ethyl] phosphorothiolate, an organophosphorus insecticide; 2,3,6-trichlorobenzoic acid, a herbicide; mecoprop ((\pm)-2-(4 chloro-2-methylphenoxy) propionic acid, CMPP, MCPP) a herbicide, dodine acetate, endosulfan, phosphamidon, aginphos-ethyl, and phorate.

The use of anthraquinone as a garden bird repellent on fruit bushes and fruit trees before flowering and on non-edible crops should not present a hazard, provided the following precautions, which should appear on the label, are observed:

AVOID INHALING SPRAY.
WASH AFTER USE.
STORE IN A SAFE PLACE.

When recommended for agricultural and horticultural use the Ministry suggest that anthraquinone containers should be labelled:

Solid concentrate

WASH HANDS AND EXPOSED SKIN before meals and after work.

Dry Seed Dressing

AVOID WORKING IN DUST.
WASH HANDS AND EXPOSED SKIN before meals and after work.

The following advice to agricultural workers handling seed treated with anthraquinone dry seed dressing should appear on the sack label:

AVOID WORKING IN DUST.

WASH HANDS AND EXPOSED SKIN before meals and after work.

As a general precautionary measure, the following advice, which should appear on the label, should be observed:

DO NOT CONTAMINATE PONDS, WATERWAYS AND DITCHES with chemical or used container.

STORE TIGHTLY CLOSED in a safe place. WASH OUT CONTAINER THOROUGHLY and dispose of safely.

The Ministry advise that seed treated with anthraquinone should not be used for human or animal consumption, even after dilution with non-dressed seed, but the consumption of crops grown from seed dressed with anthraquinone should not present a hazard to consumers. Sacks which have contained dressed seed must be shaken out and thoroughly washed before being used for feedingstuffs. On no account should such sacks be used for millable grain.

Regarding the herbicide isocil the Ministry consider that the following precautions should appear on the label:

Solid concentrate

AVOID CONTACT as it may cause irritation to the skin, eyes, nose and throat.
WASH CONCENTRATE from skin or eyes immediately.

AVOID WORKING IN DUST OR SPRAY MIST.

WASH HANDS AND EXPOSED SKIN before meals and after work.

DO NOT CONTAMINATE PONDS, WATERWAYS AND DITCHES with chemical or used container.

STORE TIGHTLY CLOSED in a safe place, WASH OUT CONTAINER THOROUGHLY and dispose of safely.

The use of the compound is acceptable on land not used for edible crop production, e.g., on railways, aerodromes and playgrounds; around factory and industrial buildings; along fences; and around farm buildings, but there is insufficient information to enable recommendations to be made on the safe use of this chemical on any edible crop, or for the control of aquatic weeds.

The recommendations in respect of diazinon are provisional and are to be reviewed at the end of the 1963 season. Meanwhile the following precautions should appear on labels:

WEAR RUBBER GLOVES AND FACE SHIELD when handling the concentrate.

WEAR RUBBER GLOVES when handling the diluted liquid and freshly treated sheep.

WASH SPLASHES from skin or eyes immediately.

AVOID WORKING IN SPRAY MIST, WASH HANDS AND EXPOSED SKIN before meals and after work.

HARMFUL TO WATER SUPPLIES AND FISH.

Do not contaminate ponds, waterways and ditches with used dip or spray.

WASH USED CONTAINER and dispose of safely.

STORE TIGHTLY CLOSED IN A SAFE PLACE.

It is suggested that vanidothion should be included in the Agriculture (Poisonous Substances) Regulations as a Second Schedule, Part III substance. The regulations require an operator to wear a face-shield and rubber gloves when opening a container, or diluting, mixing or transferring the chemical from one container to another. Protective clothing is not required for outdoor operations using the diluted material. For indoor use as an aerosol, the operator is required to wear overall, hood, rubber gloves and respirator. Other precautions which should appear on the label are:

WASH GLOVES thoroughly after use, especially the insides.

REMOVE heavily contaminated clothing immediately.

WASH CONCENTRATE from skin or eyes immediately.

AVOID ALL CONTACT BY MOUTH.

AVOID WORKING IN SPRAY MIST.

WASH HANDS AND EXPOSED SKIN before eating, drinking or smoking and after work.

THESE PRECAUTIONS ARE PARTICULARLY IMPORTANT if dangerous organophosphorus compounds such as mevinphos, parathion and sehradion have recently been used as harmful additive effects may arise.

DO NOT USE vanidothion if under medical advice not to work with organophosphorus compounds.

HARMFUL TO LIVESTOCK. Keep all livestock out of treated areas for at least four weeks.

DO NOT USE ON ANIMALS.

HARMFUL TO GAME AND WILD LIFE.

HARMFUL TO BEES. Do not apply at flowering stage. Keep down flowering weeds.

HARMFUL TO FISH. Do not contaminate ponds, waterways and ditches with chemical or used container.

STORE TIGHTLY CLOSED in a safe place under lock and key.

WASH OUT CONTAINER THOROUGHLY and dispose of safely.

The Ministry include recommendations as to the maximum rate and frequency of application per crop per season in terms of the active ingredient in respect of apples, brassicas, potatoes, sugar beet, fodder beet and mangolds.

The labels of mecoprop and 2,3,6-trichlorobenzoic acid should include the following:

Liquid concentrate

WASH CONCENTRATE from skin or eyes immediately.

WASH HANDS AND EXPOSED SKIN before meals and after work.

KEEP LIVESTOCK OUT of treated areas for at least two weeks if poisonous weeds such as ragwort are present.

STORE TIGHTLY CLOSED in a safe place, WASH OUT CONTAINER THOROUGHLY and dispose of safely.

Additionally the trichlorobenzoic acid label should carry the words:

HARMFUL TO FISH. Do not contaminate ponds, waterways and ditches with chemical or used container.

Mecoprop labels should include:

DO NOT CONTAMINATE PONDS, WATERWAYS AND DITCHES with chemical or used container.

The Ministry consider that dodine acetate (dodecylguanidine acetate), a fungicide, should not present a hazard to operators. As a general hygienic measure, the following advice should appear on the label:—

WASH HANDS before meals and after work.

The use of the compound on a non-edible crop is acceptable, and its use on apples and pears, even if underplanted with currants and gooseberries, should not present a hazard to consumers. The Ministry, however, state there is insufficient information to enable recommendations for other edible crops. As a general precautionary measure, the following advice should appear on the label:—

DO NOT CONTAMINATE PONDS, WATERWAYS AND DITCHES with chemical or used container.

STORE TIGHTLY CLOSED in a safe place, WASH OUT CONTAINER THOROUGHLY and dispose of safely.

Changed Recommendations

The recommendations in respect of endosulfan (6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benz[e]dioxathiepin 3-oxide), an organochlorine insecticide and acaricide, replace those issued in January 1961 under the title Thiodan. Endosulfan is in the Agriculture (Poisonous Substances) Regulations as a Second Schedule, Part II substance, and the regulations require an operator to wear protective clothing. Other precautions which should be taken and which should appear on the label are:—

WASH ALL PROTECTIVE CLOTHING thoroughly after use, especially the insides of gloves.

REMOVE heavily contaminated clothing immediately.

AVOID ALL CONTACT BY MOUTH.

WASH SPLASHES from skin or eyes immediately.

AVOID WORKING IN SPRAY MIST.

WASH HANDS AND EXPOSED SKIN before

eating, drinking or smoking and after work.

The use of endosulfan on a non-edible crop is acceptable. The maximum of two applications may be applied to black currants, one at first open blossom stage and one three weeks later, each at 8 fl. oz. (e.g. 40 fl. oz. of a 20 per cent, w/v proprietary formulation) per 100 gall. high volume application, or *pro rata*, if applied by medium or low volume spray. There should be a minimum interval of six weeks between last application of endosulfan and harvesting the black currants. The following precautions should appear on the label:—

KEEP UNPROTECTED PERSONS OUT of treated areas for at least one day.

EXTREMELY DANGEROUS TO FISH. Do not contaminate ponds and waterways with chemical or used container.

STORE TIGHTLY CLOSED in a safe place under lock and key.

WASH OUT CONTAINER THOROUGHLY and dispose of safely.

Phosphamidon (2-chloro-2-diethylcarbamoyl-1-methylvinyl dimethyl phosphate), an organophosphorus insecticide and acaricide, is in the Agriculture (Poisonous Substances) Regulations as a Second Schedule, Part III substance. The Regulations require an operator to wear a face-shield and rubber gloves when opening a container, or diluting, mixing or transferring the chemical from one container to another. Protective clothing is not required for *outdoor* operations using the diluted material. For indoor use as an aerosol, the operator is required to wear overall, hood, rubber gloves and respirator. Other precautions which should be taken and which should appear on the label are:—

WASH GLOVES thoroughly after use, especially the insides.

REMOVE heavily contaminated clothing immediately.

WASH CONCENTRATE from skin or eyes immediately.

AVOID ALL CONTACT BY MOUTH.

AVOID WORKING IN SPRAY MIST.

WASH HANDS AND EXPOSED SKIN before eating, drinking or smoking and after work. THESE PRECAUTIONS ARE PARTICULARLY IMPORTANT if dangerous organophosphorus compounds (such as mevinphos, parathion and sehradion) have recently been used as harmful additive effects may arise.

DO NOT USE phosphamidon if under medical advice not to work with organophosphorus compounds.

The Ministry list maximum rates and frequencies of application for a number of crops and suggest the following precautions should appear on the label:—

HARMFUL TO LIVESTOCK. Keep all livestock out of treated areas for at least two weeks.

DO NOT USE ON ANIMALS.

HARMFUL TO BEES. Do not apply at flowering stage. Keep down flowering weeds.

DO NOT CONTAMINATE PONDS, WATERWAYS AND DITCHES with chemical or used container.

STORE TIGHTLY CLOSED in a safe place under lock and key.

WASH OUT CONTAINER THOROUGHLY and dispose of safely.

Azinphos-ethyl S - (3,4-dihydro-4-oxobenzod[*f*] - [1,2,3] - triazin - 3-ylmethyl) diethyl phosphorothiolothionate, an organophosphorus insecticide and acaricide, is in the Agriculture (Poisonous Substances) Regulations as a Second Schedule, Part III substance, and operators must take precautions as listed under phosphamidon. Other pre-

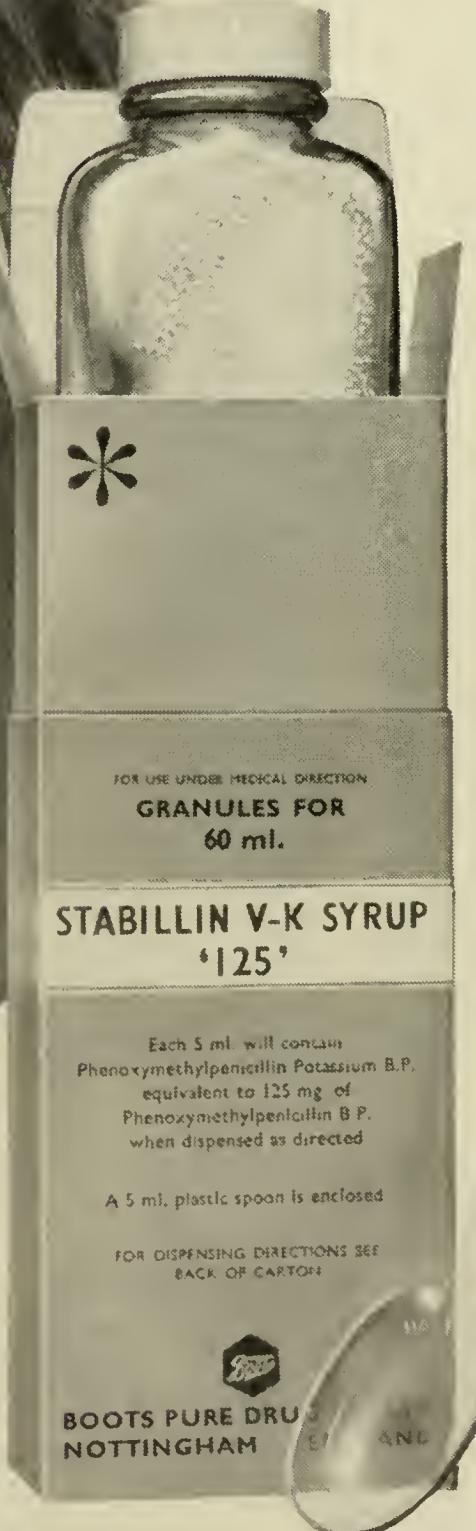
STABILLIN V-K

SYRUP '125'



Potassium penicillin V syrup with the new plum flavour

There will be a big demand for this new penicillin V syrup because it has a pleasant plum flavour which appeals both to children and adults. In addition, the pack has been specially designed for the busy pharmacist. The syrup can quickly be prepared from the soluble granules and, together with the spoon, presented in the plain inner carton to the patient. No extra wrapping is needed—and you save valuable time at busy moments.



Plain inner carton

STABILLIN V-K SYRUP '125' contains 125 mg. of penicillin V (as potassium salt) in each 5 ml. when dispensed as directed. Granules to make 60 ml.—trade price 52 - per dozen.



ORDER NOW FROM YOUR USUAL WHOLESALER

or from Wholesale Division, Boots Pure Drug Company Limited, Station Street, Nottingham, Tel: 56111 or 71 Fleet Street, London, E.C.4. Tel: FLEet Street 0111 or Motherwell Street, Airdrie, Tel: Airdrie 2491

LAUNCHING

**The world's biggest selling hand-care
with the heaviest ever TV campaign for
a hand lotion**



Jergens HAND LOTION

For a whole year Jergens Hand Lotion has been tried and tested in the Southern T.V. area, and has proved a huge and profitable success to our retailers and wholesalers. The formula includes a moisturising cream with a special agent to prevent the skin drying out after application, keeping it soft, smooth and supple.

Women love it and what it does for them!

SOLE DISTRIBUTORS THROUGHOUT THE UK FOOD BROKERS LTD (CHEMIST DIVISION) CROWN HOUSE MORDEN SURREY

cautions which should be taken and which should appear on the label are:—

WASH GLOVES thoroughly after use, especially the insides.

REMOVE heavily contaminated clothing immediately.

WASH CONCENTRATE from skin or eyes immediately.

AVOID ALL CONTACT BY MOUTH.

AVOID WORKING IN SPRAY MIST/DUST. **WASH HANDS AND EXPOSED SKIN** before eating, drinking or smoking and after work.

THESE PRECAUTIONS ARE PARTICULARLY IMPORTANT if dangerous organophosphorus compounds (such as mevinphos, parathion and sehradan) have recently been used as harmful additive effects may arise.

DO NOT USE azinphos-ethyl if under medical advice not to work with organophosphorus compounds.

The maximum rates and frequencies of application recommended by the Ministry vary according to the crop and the preparation used. The following precautions should be on the label:—

DO NOT USE ON ANIMALS.

HARMFUL TO BIRDS. Do not apply at flowering stage. Keep down flowering weeds.

HARMFUL TO FISH. Do not contaminate ponds, waterways and ditches with chemical or used container.

STORE TIGHTLY CLOSED in a safe place under lock and key.

WASH OUT CONTAINER and dispose of safely.

HARMFUL TO LIVESTOCK. Keep all livestock out of treated areas for at least two weeks.

Recommended for Scheduling

The Ministry consider that Phorate (diethyl S-(ethylthiomethyl) phosphorothiolothionate), an organophosphorus insecticide, should be included in the Agriculture (Poisonous Substances) Regulations as a Second Schedule, Part II substance. The regulations require an operator using a Part II substance to wear, for example:—

- (i) Rubber gloves, rubber boots, face-shield and either an overall and rubber apron or a mackintosh when opening a container, or diluting, mixing or transferring the chemical from one container to another;
- (ii) Rubber gloves, rubber boots, overalls, hood and either a face-shield or a dust-mask when spraying ground crops;
- (iii) Rubber boots, face-shield and either an overall and rubber apron or a mackintosh when washing out the apparatus after use.

Other precautions which should be

taken, and which should appear on the label, are:—

WASH ALL PROTECTIVE CLOTHING thoroughly after use, especially the insides of gloves.

REMOVE heavily contaminated clothing immediately.

WASH DUST from skin or eyes immediately.

AVOID ALL CONTACT BY MOUTH.

AVOID WORKING IN DUST. **WASH HANDS AND EXPOSED SKIN** before eating, drinking or smoking and after work.

The maximum rates and frequencies of application per crop per season in terms of the active ingredient are recommended for peas, maincrop potatoes and sugar beet. There should be a minimum interval of ten weeks between the last application of phorate and harvesting an edible crop. The following precautionary wording should appear on labels:—

DANGEROUS TO LIVESTOCK. Keep all livestock out of treated areas for at least ten weeks.

DANGEROUS TO FISH. Do not contaminate ponds, waterways and ditches with chemical or used container.

STORE TIGHTLY CLOSED in a safe place under lock and key.

BURN EMPTY CONTAINER.

TRADE REPORT

The prices given are those obtained by importers or manufacturers for bulk quantities or original packages. Various charges have to be added whereby values are in many instances augmented before wholesale dealers receive the goods into stock. Crude drugs and essential oils vary greatly in quality and higher prices are charged for selected qualities.

subject to D.D.A. Regulations:—

| | 35 oz. and over | Under 35 oz. |
|---------------|-----------------|--------------|
| | s. d. | s. d. |
| CODEINE | | |
| ALKALOID | 54 0 | 55 0 |
| HYDROCHLORIDE | 47 3 | 48 3 |
| PHOSPHATE | 41 0 | 42 0 |
| SULPHATE | 47 3 | 48 3 |
| MORPHINE | | |
| ACEATE | 50 0 | 51 0 |
| ALKALOID | 61 3 | 62 3 |
| HYDROCHLORIDE | 50 0 | 51 0 |
| SULPHATE | 50 0 | 51 0 |
| TARTRATE | 60 0 | 61 0 |
| ETHYLMORPHINE | | |
| ALKALOID | 54 0 | 64 3 |
| HYDROCHLORIDE | 63 3 | 55 0 |
| DIAMORPHINE | | |
| ALKALOID | 59 9 | 60 9 |
| HYDROCHLORIDE | 54 9 | 55 9 |

PENTOBARBITONE.—25-kilo lots and over are 107s. 6d. per kilo.

PETHIDINE HYDROCHLORIDE.—Subject to D.D.A. Regulations, 5-kilo lots, 300s. per kilo.

PHENOBARBITONE.—Spot rate 50-kilo lots, 47s. 6d. per kilo; less than 25-kilos, 50s. 6d. **SODIUM SALT**, 55s. 6d. per kilo for less than 25-kilo lots.

PHOCODINE.—8-oz. lots, 95s. 9d. per oz. (3,377s. per kilo).

PHTHALYL SULPHATHIAZOLE.—Five-kilo lots, 31s. per kilo.

PICROTOXIN.—Per oz. 45s. 6d. (4-oz.).

QUINALBARBITONE.—Sodium salt is 110s. per kilo for 25-kilos and over.

SODIUM ACETATE.—B.P.C., one cwt., 2s. 5d. per lb.

SODIUM BENZOATE.—One-ton lots, 2s. 7½d. per lb.; 1-cwt., 2s. 9½d.

SODIUM BICARBONATE.—B.P., 1-cwt. bags £19 3s. per ton for 8-ton lots.

SODIUM BROMATE.—One-cwt., 9s. 9d. per lb.

SODIUM CARBONATE.—(Per cwt.). B.P.C. exsiccated, 1-cwt., 80s.; 5-cwt., 75s.; 1-ton, 70s.

SODIUM CHLORIDE.—Vacuum-dried, 172s. 9d. per ton in paper sacks for 6-ton lots, delivered London.

SODIUM FLUORIDE.—B.P.C., 1934, one-cwt. kegs, 3s. 11d. per lb.

Pharmaceutical Chemicals

AMIDOPYRIN.—Per lb. 16s. 8d. for 5-cwt. lots; 1-cwt., 17s. 5d.

AMYLOBARBITONE.—B.P.C. is 76s. per kilo for less than 25-kilo lots and 71s. 6d. over 25 kilos. **SODIUM** is 10s. per kilo more.

ANTINIONY SALTS.—CHLORIDE SOL., B.P.C., 1934, carboys, 2s. 6½d. lb.

ATROPINE.—Per oz. for 16-oz. lots ALKALOID and METHONITRATE, 39s.; METHYL BROMIDE, 38s. 6d.; SULPHATE, 34s. (1,181s. for 1-kilo).

HOMATROPINE.—16-oz. lots (per oz.): ALKALOID, 30s. 6d.; HYDROBROMIDE, 24s. 6d.; HYDROCHLORIDE, 28s. 6d.; METHYL BROMIDE, 25s. 6d. 1-oz. rates are 1s. 6d. per oz. above those rates.

HYOSCINE HYDROBROMIDE.—Per oz. 102s. and per kilo, 3,419s.

METHYL PHENOBARBITONE.—B.P.C., 78s. per kilo for less than 25-kilo lots.

NARCOTINE.—ALKALOID and HYDROCHLORIDE, 5s. 8d. per oz. (200s. kilo) for under 35-oz. lots.

OPIATES.—Home trade prices (per oz.)

SODIUM HYDROXIDE. — FLAKE, one-cwt. lots, 7d. per lb., £36 15s. per ton in 8-ton lots. STICKS, 10s. 10d. kilo in 5-kilo tin.

SODIUM METABISULPHITE. — Granular, 1-cwt. lots, ninepence per lb.

SODIUM NITRITE. — B.P.C. One-cwt. kegs, 2s. 7d. per lb.

SODIUM PERBORATE. — (Per ton). TETRAHYDRATE (minimum 10 per cent. available oxygen) £142 5s. in 1-cwt. kegs; £134 15s. in 1-cwt. bags; PERBORATE MONOHYDRATE (minimum 15 per cent. available oxygen) is £309 15s.

SODIUM PERCARBONATE. — (Per ton) £173 15s. in kegs (bags £7 10s. per ton lower) for minimum 12½ per cent. available oxygen.

SODIUM PHOSPHATE. — B.P. (1-cwt.), 2s. 3d. per lb.; ACID, B.P.C., 2s. 9d.

SODIUM SALICYLATE. — One-ton lots in bulk, 3s. 9d. per lb.; 5-cwt., 3s. 10d.; 1-cwt., 4s.

SODIUM SULPHATE. — B.P. from £30 to £36 per ton as to crystal. B.P. exsiccated about £66 per ton.

SODIUM SULPHIDE. — In 1-ton lots: Solid, £41 2s. 6d.; broken, £42 2s. 6d.; flake, £43 12s. 6d.; crystals, £31.

SODIUM SULPHITE. — Four-ton lots: Commercial crystals, £27 to £28 10s. as to container; photo. quality, about £31.

SODIUM THIOSULPHATE. — Photographic crystals in paper-lined bags, £38 per ton.

SUCCINYL SULPHATHIAZOLE. — Five-kilo lots, 38s. 6d. per kilo.

SULPHACITAMIDE. — 50-kilo lots, 54s. per kilo; SODIUM, 66s. 2d.

SULPHADIAZINE. — Five-kilo lots, 65s. per kilo; 50-kilo lots, 60s.

SULPHADIMIDINE. — 50-kilo lots are 40s. per kilo.

SULPHAGUANIDINE. — 100-kilo lots, about 19s. 6d. per kilo.

SULPHAMETHIAZOLE. — Per kilo. — 5-kilo lots, 100s.; 50-kilos, 95s.

SULPHANILAMIDE. — 50-kilo lots, 12s. 8d. per kilo.

SULPHAPYRIDINE. — Five-kilo lots, 120s. per kilo.

SULPHATHIAZOLE. — 100 kilos, 32s. per kilo; 50 kilos, 33s.

d-TUBOCURARINE CHLORIDE. — 100-gm. lots, 60s. per gm.

Crude Drugs

ACONITE. — Spot. Spanish *napellus*, 2s. 9d. per lb.

AGAR. — Kobé No. 1, 12s. 3d. per lb. in bond; August-September shipment, 12s. 1½d. c.i.f.

BALSAMS. — Per lb.: CANADA: Spot, 19s. 6d. to 22s. 6d. COPAIBA: B.P.C. grade, 10s., duty paid. PERU: Spot, 8s. 6d., duty paid. TONI: B.P., from 10s. 6d. to 32s. 6d.

BITTERALONNA. — Herb, 0.5 per cent. 2s. 3d. per lb., duty paid. Root, testing over 0.5 per cent., 1s. 9d. per lb.

BITUMEN. — Spot, 4s. per lb.; shipment, 3s. 10½d. c.i.f.

CALASHEN. — Root, 100s. per cwt., spot, 87s. 6d., c.i.f.

CASSIA. — *Fistula*, 105s. per cwt.; *hexnea* (whole), for prompt shipment, 195s., c.i.f.; selected broken, 185s., c.i.f.

CINCHONA. — Druggist's bark, San Tome broken quills (ta 843 per cent) 1s. 10½d. per lb. ex wharf Tanganikan chips, 1s. 7d. to 1s. 8d. as to test.

CINNAMON QUILLS. — Shipment (c.i.f. per lb.), 4 0's, 7s. 2½d.; single 0, 6s. 5½d.; seconds, 5s. 11½d.

COCHELANA. — Bark, 2s. per lb. on the spot.

ERGOT. — Portuguese, 9s. per lb. spot and 1s. 9d. c.i.f.

GINGER. — (Per cwt.) African, spot about 350s. Jamaican No. 3 spot, 770s.; shipment, nominal. Cochin, 295s.; shipment, 310s., c.i.f.

HONEY. — (Per cwt.) Australian light amber, 152s. 6d. to 157s. 6d. and medium amber, 150s. to 152s. 6d. Argentine, 170s. to 172s. 6d.; Jamaican, 150s. to 155s.; Canadian, 165s. to 170s.; Mexican, 155s. to 160s.; all ex warehouse.

JUNIPER BERRIES. — Hungarian, 95s. per cwt.; German, 145s. spot.

KARAYA. — No. 1 gum, spot nominal; No. 2, 325s. per cwt.

KOLA NUTS. — African, 5½d. spot and 4½d. c.i.f. (per lb.).

LANOLIN. — ANHYDROUS B.P. is from 170s. to 190s. per cwt. in 1-ton lots delivered free drums.

LEMON PEEL. — Spot, 2s. 3d. per lb.

LINSEED. — Whole, 72s. 6d. per cwt.; crushed, 102s. 6d.

LIQUORICE. — Natural root: Russian, 65s. per cwt.; Anatolian, 57s. 6d.; Persian, 52s. 6d.; Sicilian 1-kilo bundles, 1s. 6d. per lb. Block juice: Anatolian 210s. per cwt.; Italian stick from 329s. to 470s. per cwt.

MACE. — Whole, pale blade, 15s. per lb.; shipment, 14s., c.i.f.

MENTHOL. — Chinese: spot, 39s. per lb. duty paid; August-September shipment, 34s., c.i.f. Brazilian, 23s. 3d. in bond; shipment, 23s. 3d., c.i.f. Formosan, 27s. 6d. in bond; shipment, 26s., c.i.f.

MERCURY. — Spot ex warehouse is £58 per flask of 76 lb.

ORANGE PEEL. — Spot: Sweet ribbon, 1s. 10d. per lb.; bitter quarters: West Indian, 10½d.; Spanish, 1s. 4d.; bitter ribbon, 1s. 3d.

PEPPERMINT. — White Sarawak spot, 2s. 9½d. to 2s. 11d. per lb.; shipment, 2s. 8½d., c.i.f. Black Sarawak spot, 2s. 4d.; shipment, 1s. 11½d. Black Malabar, 320s. per cwt. spot; shipment, 285s., c.i.f.

PODOPHYLLUM. — Spot, per cwt.: *Emodi*, 240s. nominal; new crop for shipment, 230s., c.i.f.; *Peltatum*, 365s. spot.

PYRETHRUM. — Extracts—partially dewaxed, 25 per cent. pyrethrins, 74s. 6d. to 65s. 6d. per lb.; decolorised dewaxed, 20 per cent., 66s. 6d. to 59s. 4d. per lb.

QUASSIA. — Spot, 57s. 6d. per cwt.

QUILLIA. — Spot, 170s. per cwt.; shipment, 130s., c.i.f.

SEEDS. — (Per cwt.). ANISE. — Spanish, 275s., duty paid. CARAWAY. — Dutch, 157s. 6d., duty paid. CELERY. — Indian spot 195s.; shipment, 145s., c.i.f. CORIANDER. — Moroccan, 62s. 6d., duty paid for old crop and 65s., new crop; shipment, 56s. 6d., c.i.f. CUSCUS. — Spot Cyprian 167s. 6d.; Indian, 165s.; Iranian, 180s., duty paid and 170s., c.i.f. DRI. — Indian, 77s. 6d., spot; shipment, 56s., c.i.f. FENNEL. — Indian, 125s., spot; shipment (new crop) 110s., c.i.f. FENUGREEK. — Moroccan, 54s., duty paid; shipment, 38s., c.i.f. MUSTARD. — English, 52s. to 75s., according to quality.

TONQUIN BEANS. — Para spot, 5s. 6d. per lb.; shipment, 4s. 10½d., c.i.f.; Trinidad, 7s. 6d., spot.

TRAGACANTH. — No. 1 ribbon about £175 per cwt. No. 2, £165, spot.

CURRUMIC. — Madras finger spot, 152s. 6d. per cwt.; shipment, 135s., c.i.f.

VALERIAN ROOT. — Spot: Last European, 175s. per cwt.; Indian, 175s. Shipment: Continental, 172s. 6d. to 205s. 6d., c.i.f.

WAXES. — (Per cwt.): BALS. — Dar-es-Salaam, spot, 445s.; shipment, 422s. 6d., c.i.f. Abyssinian, spot, 390s. in bond; shipment, 385s., c.i.f. CANDELILLA, spot, 465s.; forward, 460s. landed. CARNATION, fatty grey, spot, 285s.; shipment, 275s., c.i.f.; prime yellow, spot, 800s.; shipment, 775s., c.i.f.

Essential and Expressed Oils

ALMOND. — Sweet, English expressed 9s. 6d. per lb.; foreign, 7s.

ARACHIS. — Spot, 2-5 ton lots naked ex-mill, £120 per ton.

BERGAMOT. — Case lots on spot from 88s. 6d. per lb. as to ester content.

CADE. — Spanish, 2s. 6d. per lb. f.d. drum lots.

CALAMUS. — Spot, about 56s. per lb. shipment, 38s. per lb., c.i.f.

CHENOPODIUM. — About 40s. per lb. original containers.

CINNAMON. — Best English-distilled, 640s. per lb.; other B.P. oils from 22s. per lb. Ceylon leaf, 13s.; Seychelles from 7s. 6d. spot.

CITRONELLA. — Ceylon spot, 9s. 3d. shipment, 8s. 10d. per lb., c.i.f. Formosa 10s. in bond; August-September shipment, 7s. 6d., c.i.f. Chinese, spot cleared August-September shipment, 8s. 1½d. c.i.f.

DILL. — Imported, 31s. per lb., spot.

EUCALYPTUS. — B.P. 5s. 9d. and 6s. 3d. per lb. on spot for 70-75 and 80-85 respectively.

FENNEL. — Spanish sweet, spot, 10s. per lb.

GINGER. — Imported: Indian, 150s. per lb.

GRAPEFRUIT. — Spot offers from 18s. per lb.

JUNIPER. — B.P.C. 1949 oil is from 13s. 6d. per lb. JUNIPER WOOD, from .

LAVENDER. — French spot, 30s. to 40 per lb. as to quality.

LAVENDER SPIKE. — Firm. Spanish 12s. 6d. per lb. for original drums.

NUTMEG. — West Indian B.P. oil is about 75s. per lb. English distilled, 100s.

OLIVE. — F.O.B. offers of Spanish oil: from £301 10s. to £310 per metric ton up to quality. Landed duty-paid value 28s. to 30s. per gall. early September. Spanish African, 44s. per gall.

PALMARONA. — Shipment, 62s. 6d. per lb. c.i.f.; spot 70s.

PATCHOULI. — Penang is 21s. duty paid and 18s. c.i.f., per lb.

PEPPERMINT. — Arvensis: Chinese spot 11s. 6d.; shipment, 9s. 6d., c.i.f. Brazilian spot, 7s. 3d.; shipment, 7s. 3d., c.i.f. *Piperita*: Italian, 48s. to 70s., spot. American from 34s. to 38s. 6d. per lb. as make.

PETITGRAIN. — Paraguay, 18s. per lb. spot; shipment, 17s. 6d., c.i.f.

PIMENTO. — English-distilled berry from 150s. per lb. Rectified leaf, 19s. 6d. per lb.

SASSAFRAS. — Brazilian is from 2s. per lb., duty paid.

TANGERINE. — Sicilian about 70s. per spot. Floridian for shipment, 24s. to 27s. c.i.f.

YLANG-YLANG. — Best oil quoted about 145s. per lb.

UNITED STATES REPORT

NEW YORK, AUGUST 20: POTASSIUM IODIDE is cheaper, with the U.S.P. grade £1.15, down five cents per lb. CLOVES are quoted at 38 cents, while TRAGACANTH No. 1 ribbon is quoted at £4, up 25 cents. Dearer also per lb. are SUNDA PODS at 32 cents (up 5 cents). GIANT ACACIA, amber sorts, 2 cents (one cent); RHUBARB, 45 cents (5 cents); and Spanish SALTRO, £30 (10 cents). Bourbon GINGER OIL is quoted at £13.50 and PIMENTO LEAF at £2.70, against its former range of £2.50-£2.70. Re-sale U.S.P. LEMON at 58.75 is down 25 cents, and California ORANGE at 60 cents is down 25 cents.

PRINT AND PUBLICITY

PRESS ADVERTISING

BRADLEY & BROWN, LTD., King's Road, Reading, Berks; Sudden Veil-It, In *Vogue*, *Harper's Bazaar*, *Queen*, *Lady and Woman's Journal*. EXSOS, GERRARD & CO., LTD., Fountain Lane, Oldbury, Birmingham; Carnation corn caps. In national Press.

DIXON, LTD., St. Leonard's Road, Mortlake, Lon-



DISPLAYPIECE: Pack-displaying pyramid available for Corex treatment shampoo from Lauree Cosmetics, Ltd., Old Christchurch Road, Bournemouth, Hants.

don, S.W.14; Velouty powder cream. In women's magazines.

J. G. GODDARD & CO., LTD., 100 Moncrieff Street, Peckham, London, S.E.15; Goddard's embrocation. In London and the Midlands Press.

GOLDEN, LTD., Berkeley Square, London, W.1; Color-Glo, In Sunday Press and women's magazines, L'Oréal hair-bleach. In *Woman*, *Woman's Own*, *Woman's Mirror* and *Honey*.

J. GROSSMITH & SONS, LTD., 41 Piccadilly, London, W.1; White fire. In women's magazines and national Press.

LENTON PRODUCTS, LTD., Grove Road, Lenton, Nottingham; Yales nylon elastic hosiery. In national Press.

MELDAIRE PRODUCTS, LTD., P.O. Box 2, Manchester, 21; Meldaire roll-on depilatory. In national Press.

PETTIN OPTICAL CO., LTD., Ellis House, Aintree Road, Perivale, Greenford, Middlesex; Paximat projector and accessories. In provincial Press.

SOUTHALLS (SALUS), LTD., Bessemer Road, Welwyn Garden City, Herts; Golden babe disposable nappies. In *Daily Mirror*, *Sunday Mirror*, *Woman's Own*, *Mother, Mother and Baby*, *Nursery World* and *Parents*.

JOHN STEEDMAN & CO., 272 Walworth Road, London, S.E.17; Steedman's barrier nappy cream. In national Press.

PUBLICATIONS

Medical Propaganda

Manufacturers' leaflets, folders, booklets, etc., directed to doctors but available to pharmacists. DOME DIVISION, MILLS LABORATORIES, LTD., Stoke Court, Stoke Poges, Bucks; Dome acne products (4-p. folder).

GLORY PHARMACEUTICAL CO., LTD., Manchester, 23. "Tanderil . . . major non-hormonal anti-inflammatory agent" (4-p. folder).

MAY & BAKER, LTD., Dagenham, Essex. "Avo-mine . . . do your patients travel in comfort" (4-p. folder). "Anthical . . . for all kinds of stings" (4-p. folder). "Phenergan . . . in measles" (4-p. folder). "Sonalgin . . . for insomnia due to pain" (blotter). "Streptotriad, Thalazole . . . when infection is at hand" (blotter).

ROCHE PRODUCTS, LTD., 15 Manchester Square, London, W.1. "Libraxin . . . for nervous dyspepsia" (2-p. folder). "Librium . . . anxiety and skin disorders" (4-p. folder).

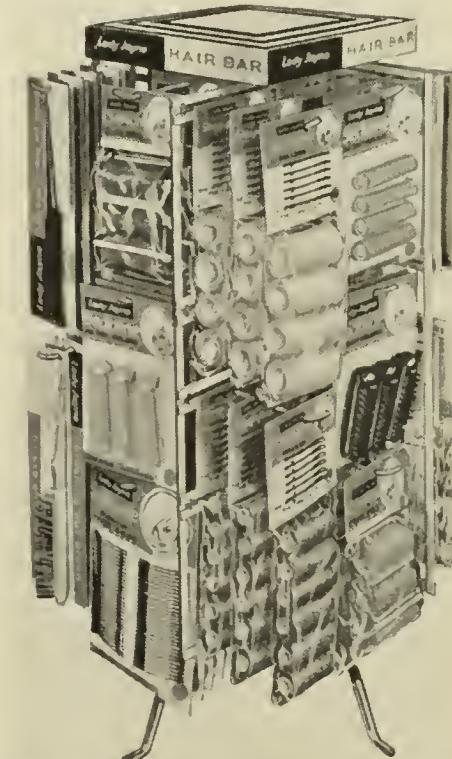
Booklets and Leaflets

CALDEN MACHINE CO. (JOHN JARDINE, LTD.), Jardine Works, Deering Street, Nottingham; Booklet illustrating the company's range of cardboard box-making machines.

GLASS MANUFACTURERS' FEDERATION, 19 Portland Place, London, W.1; "The lightweighting of glass containers." Pp. 8.

Price Lists

MAY & BAKER, LTD., Dagenham, Essex; Price list of photographic products and chemicals.



"HAIR BAR": Produced by Laughton & Sons, Ltd., Warstock Road, Birmingham, 14, for their Lady Jayne series of hair-styling necessities, the "hair bar" shown is in tough plastics with adjustable hanging arms. Size: 24 in. high, 12½ in. sq.

COMMING EVENTS

Items for inclusion under this heading should be sent in time to reach the Editor not later than first post on Wednesday of the week of insertion.

Wednesday, August 28

BRITISH ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, Aberdeen. Annual meeting. Until September 4.

LIVERPOOL CHEMISTS' GOLFING SOCIETY, Royal Birkdale golf club, Birkdale, Southport, Lancs. Play for Cow & Gate, Ltd., cup.

ROMFORD BRANCH, PHARMACEUTICAL SOCIETY. Visit to London Festival Ballet, coach leaving Romford at 6 p.m.

Advance Information

CONGRESS OF THE AUSTRALIAN AND NEW ZEALAND ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE, Canberra, January 20-24, 1964.

INDIAN PHARMACEUTICAL CONGRESS, Pilani, Rajasthan, India, December 28-30, Communications to secretary, Indian Pharmaceutical Congress Association, 18 Convent Road, Calcutta, 14.

COMMERCIAL TELEVISION

Figures in these columns represent number of appearances of the "spot" during the week.

September 1-7

| | London | Midland | North | Scotland | Wales | South | N.E. | Anglia | Ulster | Westward | Border | Grampian | Fairbairn | Channel Is. | W. & N. Wales |
|------------------------------|--------|---------|-------|----------|-------|-------|------|--------|--------|----------|--------|----------|-----------|-------------|---------------|
| 711 eau de Cologne | 3 | 3 | 3 | | | 3 | — | — | — | — | — | — | — | — | — |
| Alka Seltzer | 6 | 3 | 6 | 3 | 6 | 6 | — | 6 | 6 | 6 | 6 | 6 | 3 | 6 | 6 |
| Anadin | 6 | 5 | 2 | 2 | 5 | 2 | 5 | 3 | 2 | 1 | 2 | 6 | — | — | — |
| Andrews liver salt | — | 1 | 1 | — | — | — | — | 1 | 1 | 1 | 2 | — | — | — | — |
| Armid | 4 | — | — | — | — | 2 | — | — | — | — | — | — | — | — | — |
| Askit powders and tablets | — | — | — | 14 | — | — | — | — | — | — | 7 | — | — | — | — |
| Beecham pills | — | — | — | 3 | — | — | — | 3 | — | — | — | — | — | — | — |
| powders | — | — | 5 | 4 | 5 | 4 | 5 | 5 | 4 | 6 | 3 | 4 | 5 | — | — |
| Bisodol | — | 3 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Butter's liver pills | 2 | 2 | — | — | — | 3 | — | — | — | — | — | — | — | — | — |
| Collo Atomeoil | — | — | — | — | — | — | — | — | 5 | — | — | — | — | — | — |
| Cuttle products | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Delta-D rose hip syrup | 2 | 3 | 2 | — | 2 | — | — | — | 3 | 2 | — | — | — | — | — |
| Dentu-creme | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Dinnerlords magnesia | 1 | 1 | 1 | 3 | 1 | 1 | 2 | 1 | 1 | 2 | 1 | 2 | — | 1 | 2 |
| Dr. Wernet's powder | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| no Frim Salt | 3 | — | 4 | — | — | 3 | — | 4 | 3 | — | — | — | — | — | — |
| ucetyl smokers' tooth-powder | 2 | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — | — |
| uthymol tooth-paste | — | 1 | 1 | 1 | 1 | — | 1 | 1 | — | — | — | 1 | — | — | — |
| Freezone | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Getmolene | — | 3 | 4 | 3 | 4 | 3 | 3 | 4 | 3 | 2 | 2 | — | — | — | — |
| Grausie slimming rolls | — | — | — | — | — | — | — | 4 | — | — | — | — | — | — | — |
| gram shaving cream | 3 | 3 | — | — | 3 | 4 | — | 3 | — | 3 | — | — | — | — | — |
| e Rouge Baiser lipstick | 2 | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| oxene shampoo | — | 4 | — | — | — | — | 2 | — | — | — | — | 4 | — | — | — |
| hair cream | — | 2 | — | — | — | — | — | — | — | 2 | — | — | — | 4 | — |
| Magiclean | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Milk of Magnesia | 2 | 3 | 5 | 8 | 4 | 4 | 4 | 5 | 5 | 4 | 4 | 5 | — | — | — |
| Moorland tablets | — | 1 | 4 | 4 | — | — | 1 | 1 | 2 | 2 | 2 | — | — | — | — |
| Mothaks | — | 1 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Slum deodorants | 4 | 11 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Nair | 2 | — | — | — | — | — | 3 | — | — | — | — | — | — | 5 | — |
| Phyllosan | 2 | — | — | — | — | — | 3 | 3 | 3 | — | — | — | — | — | — |
| Rennies | — | 2 | 2 | 5 | — | 5 | 4 | 3 | — | — | 3 | — | 2 | 1 | — |
| Rinstead pastilles | 1 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | — | 1 | — | — |
| Sefters | 3 | 3 | 4 | 3 | 5 | 3 | 4 | 4 | 2 | 3 | — | — | — | — | — |

TRADE MARKS

APPLICATIONS ADVERTISED
BEFORE REGISTRATION

From the "Trade Marks Journal," August 8

For perfumes, non-medicated toilet preparations, cosmetic preparations, dentifrices, depilatory preparations, toilet articles (not included in other classes), sachets for use in waving the hair, shampoos, soaps and essential oils (3)

LEATHER, 8842,974, by Cussons, Sons & Co., Ltd., Manchester, 7.

For preparations and substances for domestic laundry use; soaps, perfumes; non-medicated toilet preparations, cosmetics and preparations for the teeth and hair (3)

TOPPER, 844,151, by Colgate-Palmolive, Ltd., London, W.1.

For soaps and detergents (not for use in industrial or manufacturing processes) (3)

HAPISAN, 845,704, by Gascoigne-Crowther, Ltd., Reading, Berks.

For non-medicated toilet preparations, cosmetic preparations, brilliantine, hair lotions, toilet shampoos, dentifrices, soaps, perfumes, essential oils and toilet articles (not included in other classes) (3)

DIORLING, 847,135, by Parfums Christian Dior, Paris, France.

For adhesive surgical dressings (5)

PLAST-AID, 812,213, by Bravaal Products, Milngavie, Dunbartons.

For pharmaceutical preparations for intravaginal application, all in gel form (5)

CAPSOGLU, 837,224, by Ortho Pharmaceutical Corporation, Raritan, New Jersey, U.S.A.

For all goods (5)

SPARTEX, 839,435, PANQUEL, 848,048, by Vantorex, Ltd., Loughborough, Leics.

BANWIO, 841,399, by Fisons Horticulture, Ltd., Felstowe, Suffolk.

LARAZ, 845,689, by Société Belge de l'Azote et des Produits Chimiques du Marly, S.A., Liege, Belgium.

CHRYSTANOL, 846,212, by Murphy Chemical Co., Ltd., Wheathampstead, Herts.

VONTRIL, 848,126, by Smith Kline & French Laboratories, Ltd., Welwyn Garden City, Herts.

INJACOM, 849,438, REMOSIN, 849,665, by Roche Products, Ltd., Welwyn Garden City, Herts.

WIMZONE, 847,813, by Wimsol, Ltd., Keighley, Yorks.

For preparations of polyvinyl alcohol and polysorbate for use in ocular therapeutics (5)

LIQUAFILM, 839,975, by Allergan Pharmaceuticals, Inc., Santa Ana, California, U.S.A.

For pharmaceutical preparations and substances (5)

Device, 842,065, by Tanabe Seiyaku, K.K., Osaka, Japan.

For pharmaceutical preparations for the treatment of diseases of the eyes (5)

ISOPTO, 841,927, by Alcon Laboratories, Inc., Fort Worth, Texas, U.S.A.

For pharmaceutical preparations and substances for human and veterinary use (5)

TOPUNGAN, 844,250, ENDICONALAR, ZENATOSYN, 844,252-51, by Syntex Corporation, Panama.

LOCACORTEN, 845,291, by Ciba, Ltd., Basle, Switzerland.

For herbicides, insecticides, fungicides, miticides and pesticides (5)

UNIROYAL, 845,074, by United States Rubber Co., New York, U.S.A.

For pharmaceutical preparations for human use in the treatment of cough, colds and similar ailments (5)

TINYLINE, 847,689, by May & Baker, Ltd., Dagenham, Essex.

For pharmaceutical preparations and substances for human use and for veterinary use sanitary substances and disinfectants (5)

Device, 847,759, by Imperial Chemical Industries Ltd., London, S.W.1.

For disinfectants (5)

BENETTE, 847,992, by John Young & Son (Glasgow), Ltd., Glasgow, G.1.

For pharmaceutical preparations and substances, all in gel form (5)

TRANSGOIDS, 846,876, by J. Waterhouse & Co., Ltd., Aughton-under-lyne, Lancs.

For veterinary preparations for treating animals and poultry (5)

KALORN, 847,919, by Wardlegh Products, Ltd., Brighton, S.1, S.2.

For safety razor blades (8)

Device with words ROTBART BE-BE, 839,165, by Gillette Rothbuchner, G.m.b.H., Berlin-Tempelhof, Germany.

For toothbrushes (21)

DENTAGARD, 8534,550, by Colgate-Palmolive Co., New York, U.S.A.

PATENTS

COMPLETE SPECIFICATIONS ACCEPTED

From the "Official Journal (Patents)," August 8

Application of drugs in finely divided condition, Benger Laboratories, Ltd. 937,303.

Compositions for the care and growth of skin, hair and nails, comprising magnesium compounds, Pfarm. und Kosm. Spezial—Praparate Roebert & Sennert Marbert, 937,362.

Hydrogenated dextrans and complexes thereof and preparation of same, Chemicals, Inc. 937,235.

Pharmaceutical compositions comprising homochlorcyclizine, Abbott Laboratories, 936,919.

Steroids and the manufacture thereof, Upjohn Co. 937,410.

Quinazolinone derivatives, P. Beiersdorf & Co., A.G. 936,902.

Stable papain derivative, Baxter Laboratories, Inc. 936,905.

Steroid compounds and processes for the preparation thereof, Roussel-Uclaf, 936,893-94.

Phosphorothioic esters and pesticidal compositions comprising them, Murphy Chemical Co., Ltd. 937,361.

Insecticidal compositions containing phosphate esters, Fisons Pest Control, Ltd. 937,411.

Insecticidal unsaturated organic phosphates, Batafase Petroleum Mattschappij, N.V. 937,047.

Nematocidal agents, Schering, A.G. 936,918.

Absorbent pads, disposable napkins and like articles, Robinson & Sons, Ltd. 937,019.

Means for stimulating flow of fluids within an animal body, Jobst Institute, Inc. 937,116.

Vitaminisation of foods and feeds, F. Hoffmann-La Roche & Co., A.G. 937,150.

Manufacture of optical cam devices, Taylor, Taylor & Hobson, 936,952.

Processes of photographic reproduction, Kodak, Ltd. 937,181.

Photographic cameras having automatic exposure control means, Kodak, Ltd. 936,994, 937,221-23.

Photographic cameras, Voigtländer, A.G. 936,964.

Light-sensitive reproduction coatings for printing plates, Kalle, A.G. 937,121, 937,123.

Photographic objective, Agfa, A.G. 937,048.

Photo-reproduction coatings, Kalle, A.G. 937,159.

Photographic camera, Agfa, A.G. 937,185.

Photographic printing machine for use with light-sensitive material in roll form, Agfa, A.G. 937,227.

Diazotype reproduction coatings, Kalle, A.G. 937,160.

Photographic camera, Kodak, Ltd. 937,093.

Radiographic processes, F. I. Entwistle, 937,211.

Process for the production of photographic images by the silver salt diffusion process, Agfa, A.G. 936,927.

Method of incorporating lipophilic colour formers in hydrophilic colloids, General Aniline & Film Corporation, 937,357.

Marking of X-ray films, Cevaert Photo-Producten, N.V. 937,155.

British patent specifications relating to the above will be obtainable (price 4s. 6d. each) from the Patent Office, 23 Southampton Buildings, Chancery Lane, London, W.C.2, from September 18.

From the "Official Journal (Patents)," August 14

Process for the purification of enzymes, toxins and toxoids, Ittingerwerke, A.G. 938,115.

Phenoxyalkanes, Wellcome Foundation, Ltd. 938,042.

Antiregic compositions, Röhringer Ingelheim, Ltd. 937,721.

Stable smallpox vaccine, American Home Products Corporation, 937,836.

Preparation of 2-amino-5-nitrothiazole, Merck & Co., Inc. 938,080.

Stomach and a method of producing same, Shirayagi & Co., Ltd. 937,975.

Antibiotic compounds, processes for their preparation and therapeutic compositions incorporating them, Roussel-Uclaf, 938,066.

Process for the manufacture of fluorine compounds of the pregnane series, Syntex S.A. 937,988.

Salts of steroid hormone esters and process for their manufacture, E. Ott, 938,114.

Process for the manufacture of 16-halomethyl-steroids and new 16-halomethyl-steroids, Schering, A.G. 937,616.

7-substituted steroids, American Cyanamid Co. 938,109.

Steroid processes, Boots Pure Drug Co., Ltd. 937,556.

Steroid compound, processes for its preparation and pharmaceutical compositions thereof, Roussel-Uclaf, 938,072.

Quaternary ammonium bactericidal compositions, Rohm & Haas Co. 937,936-37.

Insecticidal compositions, Monsanto Chemicals Co. 937,762.

Air-treating compositions, Unilever, Ltd. 938,039.

Fungicides comprising manganese salts of dithiocarbamic acids and their preparations, Chemische Werke Albert, 938,024.

Phenyl carbamates, Farbenfabriken Bayer, A.G. 937,897.

N-thionyl-N'-(2-naphthyl)-hydrazine, Farbenfabriken Bayer, A.G. 937,803.

Seed dressings, Fahlberg-List Chemische und Pharmazeutische Fabriken Veb. 937,599.

Catamenial appliances, Southalls (Birmingham), Ltd. 937,819.

Colour photography and in colour-forming phenyl-azo-pyrazolones therefor, Kodak, Ltd. 937,621.

Diaphragm blade arrangement for cameras, Compur-Werk Friedrich Deckel, o.H.G. 937,572.

Two-component diazo-type material, Chemische Fabriek F. Van der Grinten, N.V. 937,510.

Photographic shutter unit and camera comprising the same, Agfa, A.G. 937,945.

British patent specifications relating to the above will be obtainable (price 4s. 6d. each) from the Patent Office, 23 Southampton Buildings, Chancery Lane, London, W.C.2, from September 25.

CONTEMPORARY THEMES

Subjects of contributions in current medical and technical periodicals.

BENZODARONE, Effect of, on myocardial blood flow in rabbit, Brit. med. J., August 10.

QUANTITATIVE URINE CULTURES, Brit. med. J., August 10.

INSECTICIDES in the soil, New Scientist, August 8.

BIOCHEMICAL "SIGNATURES" of body tissues, New Scientist, August 1.

BIOLOGICAL ACTIVITY of a brownish-yellow pigment produced from vitamin B12 by *Aerobacter aerogenes*, Nature, August 10.

THIAMINE, Biochemical and physiological function of, in nervous tissue, Nature, August 10.

HALOGENONITROBENZAMIDES, Anti-coccidial activity of, Nature, August 10.

N-HYDROXY-4-ACETYLAINDISULFIDE, Carcinogenic action of, Nature, August 10.

LUDIUM BROMIDE, A note on the action of, on *Mycoplasma coccoides*, Vet. Rec., August 10.

MECLIZINE HYDROCHLORIDE, Teratogenic effects of, on the rat, Science, July 26.

GRISOFOLLEVIN administration and porphyrin metabolism, Lancet, August 17.

COMBINED ORAL PROGESTOGENS AND OESTROGENS, Inhibition of lactogenesis by, Lancet, August 17.

BROMIDE POISONING, Treatment of, Lancet, August 17.

SEVERE ASPIRIN POISONING, Treatment of, Lancet, August 17.

NEONICOTIN RESISTANCE in a newly recognised strain of *Staphylococcus aureus*, Lancet, August 17.

PRONAZINE in labour, Double-blind trials of, Brit. med. J., August 17.

ASPIRETANINE AND PHENMETRAZINE ADDICTION Brit. med. J., August 17.

BISULFONONIUM CHLORIDE, A water-soluble suppository for vaginal application of, Amer. J. hosp. Pharm., July.

A MEDICATED AEROSOL FOAM for otic application Amer. J. hosp. Pharm., July.

LEAD POISONING in small animals, Vet. Rec., August 17.

MECHANISM of the antagonism by tetraethylammonium of neuromuscular block due to *d*-tubocurarine or calcium deficiency, Nature, August 17.

CHLORHYDROXYQUINOLINE, Absorption of, Nature, August 17.

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BUSINESSES WANTED

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APPOINTMENTS**BARNET GENERAL HOSPITAL, BARNET, HERTS**

Part-time Pharmacist

required 20 hours per week. Applications to Hospital Secretary with names of two referees. C 8490

BETHNAL GREEN HOSPITAL, CAMBRIDGE HEATH ROAD, LONDON, E.2

Locum Pharmacist

required immediately. Salary £19 19s. per week. Apply to the Hospital Secretary. C 644

BIRMINGHAM & MIDLAND EYE HOSPITAL, CHURCH STREET, BIRMINGHAM, 3

Senior Pharmacist

required for preparation of sterile products and to assist in running busy department. Opportunities for research on eye preparations. Alternate Saturday mornings free. Salary according to Whitley Council scales, (£810—£1,060 per annum.) Written applications, with full details and naming two referees, to Hospital Secretary immediately. C 5476

CENTRAL GROUP HOSPITAL MANAGEMENT COMMITTEE

Locum Pharmacist

for hospital relief duty in the hospitals of the Group, 26th August to 28th Sept., inclusive. Salary 19 gns. p.w. Apply to Chief Pharmacist, Bethnal Green Hospital, Cambridge Heath Road, London, E.2. C 634

DRYBURN HOSPITAL, DURHAM

(316 general beds)

Deputy Chief Pharmacist (Category V) required to assist the Group Chief Pharmacist with pharmacy arrangements at all hospitals in the Durham Group. Salary £855—£1,165 per annum. Detailed applications, quoting 2 referees, to Group Secretary, Dryburn Hospital, by 7th September, 1963. C 5468

CENTRAL MIDDLESEX HOSPITAL, PARK ROYAL, LONDON, N.W.10
(Category V)

Senior Pharmacist or Locum Pharmacist required. Whitley Council salary scale. Higher qualification allowance where applicable. Applications, stating qualifications and experience, plus two referees, to Medical Director as soon as possible. C 8496

DULWICH HOSPITAL, EAST DULWICH GROVE, LONDON, S.E.22

Dispensing Assistant

required. Salary according to age and qualifications. Post vacant 1st October. Apply Chief Pharmacist. C 8476

GATESHEAD AND DISTRICT HOSPITAL MANAGEMENT COMMITTEE
Pharmacist

Applications are invited from suitably qualified Pharmacists for the above post. The successful applicant will be required to work within the Gateshead Group of Hospitals under the Group Chief Pharmacist. Pharmaceutical Whitley Council salary and conditions of service apply. Applications, together with the names and addresses of two referees, should be addressed to the undersigned.

H. CLARK,
Group Secretary,
"The Lodge,"
Sheriff Hill,
Gateshead, 9,
Co. Durham. C 5469

HAMMERSMITH HOSPITAL AND POST-GRADUATE MEDICAL SCHOOL, DU CANE ROAD, LONDON, W.12

Pharmacist

required at above General Post-graduate Teaching Hospital (Category V). Post offers varied work and excellent experience. Pleasant working conditions. Previous experience not essential. Whitley salary scale £725—£970 per annum, plus London allowance. Commencing salary within this scale according to experience. Applications stating age, qualifications and experience, and naming two referees, to Chief Pharmacist. C 8487

MEDWAY AND GRAVESEND HOSPITAL MANAGEMENT COMMITTEE, ALL SAINTS' HOSPITAL, CHATHAM, KENT
(Category IV)

Deputy Chief Chemist

required at the above hospital, which also serves a sub-group of five other hospitals. Salary £855 to £1,165 p.a. Further details may be obtained from the Chief Pharmacist at the hospital. Applications naming two referees to be sent to the Group Secretary, Medway and Gravesend H.M.C., 20 Star Hill, Rochester, Kent. C 8494

LEWISHAM HOSPITAL, HIGH STREET, S.E.13

Deputy Chief Pharmacist

category V. Lewisham Hospital, £940 to £1,260 plus London Weighting allowance. Applications naming two referees to Group Secretary, Lewisham Hospital, High Street, S.E.13. C 643

LONDON JEWISH HOSPITAL, STEPNEY GREEN, E.1

Pharmacist

required at the above hospital from August 28. Modern department offering good general experience. Every third Saturday morning off. Whitley Council salary scale. Applications in writing giving details of age, qualifications and experience, together with the names of two referees, to the Chief Pharmacist, C 8480

LEWISHAM HOSPITAL, HIGH STREET, S.E.13

Senior Pharmacist

required. Applications stating age, qualifications and experience, and names of two referees to Chief Pharmacist. C 636

LONDON JEWISH HOSPITAL, STEPNEY GREEN, E.1

Locum Pharmacist

required at the above hospital from August 28. Modern department. Every third Saturday morning off. Salary £19 19s. per week. Applications to the Chief Pharmacist, (Telephone: STE. 4251.) C 8479

MOORFIELDS EYE HOSPITAL

Senior Pharmacist

required at the City Road Branch. An interesting post in well-equipped, modern department. Hours 8.30 a.m. to 4.30 p.m. Monday to Friday; Saturday 8.30 a.m. to 1 p.m. with every third Saturday free. Salary £810—£1,060 plus London Weighting. Applications, with names of referees, to the Chief Pharmacist, Moorfields Eye Hospital, City Road, London, E.C.1. C 8497

SHOTLEY BRIDGE GENERAL HOSPITAL, CONSETT, CO. DURHAM

Pharmacist

Applications are invited from Registered Pharmacists for the above appointment now vacant. This is an acute hospital of 529 beds and will be the site of a new district general hospital of 900 beds on which work has already commenced. Modern Department equipped with facilities for manufacturing and sterile work. Salary £725 per annum, rising by annual increments to £970 per annum. Residential accommodation is available for female applicants. Applications, giving details of age, education and experience and naming two referees to Hospital Secretary. C 8486

ST. ANDREW'S HOSPITAL, DEVONS ROAD, BOW, LONDON, E.3

Senior Pharmacist or Pharmacist

required. Whitley Council salary and conditions. Apply to Hospital Secretary. C 8481

Appointments—Continued**SHRODELLS HOSPITAL,
WATFORD****Dispensing Assistant**

required with certificate of the Society of Apothecaries, Whitley Council salary and conditions of service. Applications in writing to the Hospital Secretary. C 5346

**SOUTHEMEAD HOSPITAL,
BRISTOL
(670 beds)****Pharmacist**

required at Southmead Hospital. This post offers wide experience in modernised department. Applications stating age, qualifications and experience to be sent to the Group Secretary, Southmead Hospital, Bristol, forthwith. C 8493

**ST. CLEMENT'S HOSPITAL,
BOW ROAD, LONDON, E.3****Pharmacist**

in sole charge required part-time (24 hours p.w.) for this Psychiatric Hospital of 123 beds with out-patients' department and Day Hospital. Applications to Hospital Secretary. C 8482

**ST. LEONARD'S HOSPITAL,
NUTTALL STREET,
LONDON, N.1****Locum Pharmacist**

required from 1st September onwards. Applications to Chief Pharmacist. C 642

**ST. LEONARD'S HOSPITAL,
NUTTALL STREET,
LONDON, N.1****Locum Dispensing Assistant**

required immediately. Applications to Chief Pharmacist. C 645

PUBLIC APPOINTMENTS**NATIONAL HEALTH SERVICE
(SCOTLAND)****DRUG ACCOUNTS COMMITTEE,
SENIOR ADMINISTRATIVE OFFICER,
PRICING BUREAU, GLASGOW**

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The Clerk,
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C 5457

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are a pharmacist perhaps considering medical representation as a career. Why not contact an established, leading ethical house to see what it needs and has to offer?

PARKE-DAVIS

have vacancies in the following areas :

1. A compact, easily worked territory, south of the Thames.
2. A rural territory covering Lincolnshire.
3. A pleasant territory consisting of part of Surrey and South West London.

Initial salary is based on age and experience and thorough preliminary training is given. Subsequent adjustments recognise initiative and ability. A Company car is provided and a generous pension/life assurance plan is operated.

Write with brief details of personal history to:

Mr. G. E. MANN, M.P.S.,

Sales Manager,

PARKE, DAVIS & COMPANY

Staines Road, Hounslow, Middlesex

C 8469

Public Appointments—Continued

CHIEF PHARMACIST—
H.M. PRISON SERVICE

Male registered Pharmacist, aged 25 or over, required for a Chief Pharmacist Category I post at H.M. Prison Grindon, near Aylesbury, Buckinghamshire. Salary scale £855 to £1,165 plus £54 per annum environment allowance. Furnished bachelor accommodation or unfurnished house available to rent.

STARTING PAY ABOVE MINIMUM in some cases for previous N.H.S. Government Service or other comparable experience. ADDITIONAL ALLOWANCE OF £25 for higher qualification. FIVE-DAY WEEK. POST SUPERANNUABLE under N.H.S. Superannuation scheme. Annual leave allowance of 3 weeks and 3 days (4 weeks after 10 years' service) plus 8½ days' paid public holiday. Apply Home Office, Prison Department (WM73), Horseferry House, Dean Ryle Street, London, S.W.1. C 8484

EDUCATIONAL

LONDON COLLEGE OF
PHARMACY AND CHEMISTRY
FOR WOMEN

7 Westbourne Park Road, W.2

Established 1892

The only College in S.E. England teaching exclusively for the Assistant-in-Dispensing Examination of the Society of Apothecaries. Enrolling now for six months' full-time course for Student Dispensers under 1956 Regulations. 82 per cent. Examination successes in 1960. C 404

SITUATIONS VACANT

RETAIL (HOME)

BIRMINGHAM. Pharmacists required. Opportunity to use and increase their business experience. No book work. Good basic salary, dispensing bonus, regular adjustment of salary in relation to sales, standard hours. Applications to Superintendent Chemist, The Birmingham Co-operative Chemists, Ltd., 422-424 Coventry Road, Birmingham, 10. C 5472

BLACKPOOL CO-OPERATIVE CHEMISTS LIMITED invite applications from pharmacists (male or female) for position of branch manager. Progressive position for suitable applicant. Superannuation scheme with transfer clause in operation. Salary based on scale not less than £1,100 per annum plus rota duties, and in view of future developments offers scope for increase. Applications in writing, stating age, experience and present position, to Superintendent Chemist, Sheppard Street, Blackpool. C 5450

CHEMIST COUNTER ASSISTANTS, ladies, required for London, E.C.1 and N.1. Highest salary paid in exchange for experience and loyalty. Apply in writing: Managing Director, Kendale Chemists, 51 Exmouth Market, E.C.1. C 5437

LONDON CO-OPERATIVE CHEMISTS have a vacancy for a stock controller in their cosmetic and toiletries department. The vacancy offers an opportunity for progress and promotion along with a contributory pension scheme and five-day week. Salary to be commensurate with the knowledge and experience of the trades named. Experience in the pharmaceutical industry would be essential. Applications in confidence should be addressed to Mr. H. Warburton, Chief Pharmacist, London Co-operative Chemists, Grange Road, Leyton, E.10. C 5455

SITUATIONS VACANT WHOLESALE (OVERSEAS)

COORDINATOR REQUIRED
FOR PHARMACEUTICAL PROJECT IN INDIA

For the further development of substantial pharmaceutical interests in India, Bengers (India) Limited (a member of the Fisons Group) require a Pharmacist/Chemist with wide industrial experience and a record of successful activity in the pharmaceutical industry.

The successful candidate will be based in Bombay and be responsible for the direction and coordination of the Company's pharmaceutical development in India. He will be a man with a sound technical and professional background, and a strong commercial orientation. Thorough knowledge of production techniques and new product development will be essential.

This is a challenging appointment which will appeal to a man of drive and initiative. The prospects are good in an expanding organisation. Those interested in applying should write, in strict confidence, to the Personnel Officer, Fisons Overseas Limited, Fison House, 95 Wigmore Street, London W.1, with personal details and a brief résumé of his education and experience to date.

C 8450

SITUATIONS VACANT WHOLESALE



CHEMIST REPRESENTATIVE

Evans Medical Ltd. invite applications for a vacancy on their Representative Staff to call on retail pharmacies in the Midland Area.

Applicants should be between 25 and 45 years, must have a knowledge of pharmacy and have represented a company in this or an allied field. A good salary will be paid, related to experience.

A pension and life assurance scheme and a generous car scheme are in operation and full provision is made for out-of-pocket expenses.

Applications giving details of age, education, qualifications and experience, should be addressed in confidence to:

The Personnel Manager,
Evans Medical Ltd.,
Speke, Liverpool 24

C 8489

ASSEMBLER for drugs and medicinals for hospital orders. Some experience and knowledge of drugs and medicinals an advantage. Good salary and conditions. Apply: Biorex Laboratories, Ltd., 47/51 Exmouth Market, London, E.C.1. TEL. 5216. C 5439

EXPERIENCED REPRESENTATIVE to sell surgical elastic hosiery, trusses, and body belts. Good basic salary plus a graduated commission scale. Unlimited territory. Old established manufacturers with a pension scheme. Box C 5444.

LEADING IMPORTERS of high-class and well-known professional hair preparations and perfumery have a few vacancies for representatives in the following areas: West Scotland; East Anglia; and certain parts of London. Only those gentlemen (and ladies) need apply who are well introduced, of impeccable standing and accustomed to handling high-class merchandise. Top commission rates available. Please apply to Sales Director, Box C 5475.

LEADING MIDLANDS pharmaceutical distributors offer an appointment of special interest to representatives with an established connection amongst retail chemists in Yorkshire and Derbyshire. Car provided and superannuation scheme. Replies in confidence. Box C 5445.

ITALIAN COSMETIC HOUSE of International repute with range of excellent products, exceptionally packaged, require top notch salesman with extensive live connection in the West End of London and South London. Terms by arrangement. Car or car expenses provided. Write in confidence to Box C 8485.

J. M. LOVERIDGE LIMITED,
SOUTHAMPTON

Have vacancies for two representatives to call on Chemists and Veterinary surgeons covering

- (a) Hampshire, based on Winchester/Southampton area.
- (b) Wales and Gloucestershire, based on Gloucester/Bristol.

A wide pharmaceutical knowledge is essential, with experience of outside selling a considerable advantage. This is an opportunity to join a young and rapidly expanding sales force with unlimited prospects. Applicants are requested to write giving full details of career and past experience and stating if car owner. C 5443

Situations Vacant—Continued

MEDICAL REPRESENTATIVE

Opportunities exist for appointment to the position of Medical Representative with an important Pharmaceutical Manufacturer, marketing the product of their own research, to G.P.'s, Hospitals, etc. Appointments will be made in three areas, South-east London, the City of Gloucester and North Lancs. The successful applicants will already have some experience of working on their own initiative, and without close supervision. Preference will be given to the men with Medical or Pharmaceutical experience, but a suitable background showing the ability to make a sales approach at professional level would be acceptable.

Commencing Salary depending on experience. Lunch allowance and Company Car provided and all out of pocket expense paid by the Company. A superannuation scheme, free life insurance and sick benefits are in operation.

All applications will be acknowledged and will be regarded as Strictly Confidential. Travelling expenses will be paid to applicants requested to attend for interview.

Apply in Confidence to:—

SALES MANAGER, MEDICAL DIVISION, CALMIC LIMITED, CREWE HALL, CREWE, CHESHIRE.

C 8483

PROMOTION

Due to a PROMOTION from within the organisation, Johnson & Johnson (Gt. Britain) Limited require an experienced sales representative to call on chemists in Co. Durham and North Riding of Yorkshire.

The successful applicant, who must reside on the territory, should preferably be aged between 25 and 35, with selling experience. Retail and Wholesale Chemists.

Remuneration is by salary and commission. Expenses are paid and a Company car provided. A contributory pension scheme is in operation.

Applications (IN STRICT CONFIDENCE) giving details of age, education, career to date, should be addressed to:—

Sales Personnel Manager,
Johnson & Johnson (Gt. Britain) Ltd.,
260 Bath Road, STOUGHTON, Bucks.

C 5461

TELEPHONE ORDER CLERK REQUIRED for wholesale chemists. Apply to Mrs. Gleeson, Barclay & Sons (Croydon) Ltd., 540A Purley Way, Croydon. Tel.: Croydon 5116. C 5451

AGENTS

FIRST-CLASS AGENTS WANTED by André Philippe, Ltd., for their expansion programme. ALL AREAS. Applications also invited for agent or full-time representative. TO R. LONDON, 1111, 7171 Grosvenor Avenue, Fulham, SW6. Tel.: 2194/2197. C 5467

MANUFACTURER seeks wholesale distributor for their safety spectacle holders. Retailing at £1.6d each. Individually packed, with illustration. Sample and showroom free. Guardian Enterprises, 1055 Hornsey Road, London, N.19. Archway 1765. C 5412

AGENCIES

AGENCY REQUIRED — good connection with chemists in Essex, Kent and Sussex. Box C 5473.

ESTABLISHED LIMITED COMPANY of manufacturers' agents, calling on wholesale and retail chemists in N.W. England, can accept an additional agency. Manchester BLA. 1956, or Box C 5471.

TO MANUFACTURERS

Progressive Midlands Pharmaceutical Distributors with a competent sales staff and fleet of delivery vans giving multi-daily deliveries over a wide area. INVITE AGENCIES for well-known nationally advertised products for the chemists' trade.

Our established contacts—will increase your sales. Box C 5442.



You
may now

TELEPHONE
your classified
advertisement

CEN 6565

by 4 p.m. Tuesday
for same week, subject
to space available.

WANTED

CASH FOR CAMERAS!!! Best prices paid for German and Japanese apparatus that has become obsolete or is "stuck." Quantity unlimited. The Camera Co., 320 Vauxhall Bridge Road, S.W.1. VIC 5438. C 627

WANTED: "Worsam" Rotary Tablet Presses. Box C 5458.

WE WILL PURCHASE for cash a complete stock, a redundant line, including finished or partly finished goods, packing raw materials, etc. No quantity too large. Our representative will call anywhere. Write or telephone: Lawrence Edwards & Co., Ltd., 617 Wellington Close, Teddington Road, London, SW11. Tel.: Park 3137-8. C 140

BUSINESS OPPORTUNITIES

MANLY MAN'S BELT. Nationally advertised "obtainable from chemists," 35s. Full trade terms. Order by waist size from Manly Co., Manor House, Worcester Park, Surrey. Tel.: Rwent 3877. C 635

A BARGAIN — New Company Registrations £25 complete—all trades, also rapid Company Formulation Service. Get "Advantages of Trading as a Limited Company," 3/- post free. Business Economy (Dept. Y/10/AU), 156 Strand, London, W.C.2. TEL: 8377. 2294, 19 Walker Street, Edinburgh, 3. CAL: 1167. C 622

ALBION ICHTHAMMOL SOAP. Also shaving sticks. Moderately priced at 1/3d. each with good profit margins. Technical details, terms, etc., and details of other medicated and skin soaps from Albion Soap Co., Hampton, Middlesex. C 5465

SPECIAL ANNOUNCEMENT

MANUFACTURING CHEMISTS.

London, will make and/or pack any pharmaceutical or medical product DURING AUGUST and SEPTEMBER ONLY, at special terms of COST PLUS 10% for minimum orders of £10.

SPECIMEN QUOTATION

Making solution, filling into our i.e.c. ampoules, sterilise, print and pack into our boxes

9/6 per 100, 85/- 1,000 bulk plus cost of drug.

SYRUPS, AMPOULES, VIALS, TABLETS, CREAMS, OINTMENTS, bulk or packed

Write for quotation or details.
Box C 5463

SOLE IMPORTER of quality brushes finding ready sale among hairdressing and beauty salons, chemists, stores, etc., invite applications for Sole Distribution. Please write in first instance to Box C 5462.

ACCOMMODATION

COMMERCIAL TRAVELLERS and others seeking accommodation in all parts should read DALTON'S WEEKLY, every Friday 4d. For 93 years the leading paper for accommodation of all kinds. Send p.c. for free copy. DALTON'S WEEKLY (Dept. O), London, S.W.8. C 641

MACHINERY FOR SALE

FOR SALE — Colton power-driven tablet machine, would suit small manufacturing firm. Any offer considered. Apply: Dyson-Bichet, Chemist, Waterloo Road, Bingley, Yorks. C 5467

FOR SALE

PHARMACY FIXTURES AND FITTINGS. Bournemouth area. Two window backs. Mahogany Counter, Showcase, Wall Rugs Dispensing Screen. Avery personal weighing machine. Gas radiator. Immediate offers wanted. Oridge & Co., 517 Christchurch Road, Boscombe, Bournemouth. C 8491

TRADE MARKS

THE TRADE MARK No. 696223 consisting of the word TIDIL and registered in respect of Insect repelling preparations in liquid or powder form, was assigned on 11th June 1963, by Helen Lindsay Massey-Beresford, of "New Forest Close," Woodgreen, near Fordingbridge, Hampshire, to Domestos Limited, of College Works, Albion Row, Newcastle-upon-Tyne, 6, WITHOUT THE GOODWILL OF THE BUSINESS IN WHICH IT WAS THEN IN USE. C 5466

**CUMULATIVE LIST OF AMENDMENTS TO THE C. & D.
Quarterly Price List JUNE**

JUNE

| | | | | | | | |
|------------------------------------|----------|---------|------|------|-----|------|--------------------------|
| 2nd Debut (366 Dendron) | | | | | | | |
| clinical vial .. | .. | 58 | 3 | 14 | 7 | 8 | 6 |
| 4 Way (172 BMCL) | | | | | | | |
| cold tablets .. | .. | 12 | 21 | 5 | 5 | 1 | 0 |
| | | 24 | 40 | 10 | 9 | 8½ | 5 |
| Acetoline (40 AF) | | | | | | | |
| ampoules 0·10 gm lu 1 mill 8 | | 57 | 0 | — | | 6 | 4 |
| D·20 gm ln 1 mill 8 | | 72 | 0 | — | | 6 | 0 |
| Achromycin (746 Lederle) | | | | | | | |
| capsules 50 mgm .. | .. | 25 | 6 | 10ea | — | 10 | 3 TS |
| | | 100 | 25 | 10ea | — | 36 | 9 TS |
| 250 mgm .. | .. | 16 | 18 | 6ea | — | 27 | 9 TS |
| | | 100 | 110 | 10ea | — | 166 | 3 TS |
| | | 1000 | 1069 | 8ea | — | 1604 | 6 TS |
| for ear solution | | | | | | | |
| vial powder .. 50 mgm } | 50 mgm } | 4 | 4ea | — | | 6 | 6 TS |
| vial diluent .. 10 cc } | 10 cc } | | | | | | |
| for oral suspension | | | | | | | |
| 1·5 gm .. 1 oz | | 6 | 10ea | — | 10 | 3 TS | |
| intramuscular vial 100 mgm | | 3 | 4ea | — | 5 | 0 | TS |
| intravenous vial 250 mgm | | 6 | 2ea | — | 9 | 3 | TS |
| | | 500 mgm | 11 | 0ea | — | 16 | 6 TS |
| ointment 3% 30 mgm ½ oz | | 2 | 10ea | — | 4 | 3 | TS |
| | | 1 oz | 5 | 2ea | — | 7 | 9 TS |
| ophthalmic ointment 1% 6 | | 4 | 4ea | — | 6 | 6 | TS |
| powder sterilized .. vial | | 3 | 6ea | — | 5 | 3 | TS |
| oil suspension 1% | | | | | | | |
| 10 gm/cc dropper .. 6 cc | | 1 | 4ea | — | 2 | 0 | TS |
| paediatric drops .. 10 cc | | 4 | 8ea | — | 7 | 0 | TS |
| soluble tablets .. 100 | | 25 | 10ea | — | 36 | 9 | TS |
| syrup 2 oz | | 6 | 10ea | — | 10 | 3 | TS |
| | | 16 oz | 49 | 8ea | — | 74 | 6 TS |
| tablets 50 mgm .. 25 | | 6 | 10ea | — | 10 | 3 | TS |
| | | 100 | 25 | 10ea | — | 36 | 9 TS |
| 250 mgm .. 16 | | 18 | 6ea | — | 27 | 9 | TS |
| | | 100 | 110 | 10ea | — | 166 | 3 TS |
| | | 1000 | 1069 | 8ea | — | 1604 | 6 TS |
| troches 15 mgm .. 25 | | 2 | 8ea | — | 4 | 0 | TS |
| Achromycin, V (746 Lederle) | | | | | | | |
| capsules 50 mgm .. 25 | | 6 | 10ea | — | 10 | 3 TS | |
| | | 100 | 25 | 10ea | — | 38 | 9 TS |
| 250 mgm .. 16 | | 18 | 6ea | — | 27 | 9 TS | |
| | | 100 | 110 | 10ea | — | 166 | 3 TS |
| | | 1000 | 1069 | 8ea | — | 1604 | 6 TS |
| pediatric drops .. 10 cc | | 4 | 8ea | — | 7 | 0 | TS |
| syrup 2 oz | | 6 | 10ea | — | 10 | 3 | TS |
| | | 18 oz | 49 | 8ea | — | 74 | 6 TS |
| Acriflex (34 A&H) | | | | | | | |
| small .. | .. | 12 | 0 | — | | 1 | 6 |
| Actomol (649 ICI) | | | | | | | |
| capsules 5 mgm .. 25 | | 60 | 0 | 15 | 0 | 6 | 9 ¹ ts41 |
| | | 100 | 0 | 54 | 0 | 31 | 6 ¹ ts41 |
| | | 500 | 82 | 6ea | 20 | 7½ea | 144 4½ ¹ ts41 |
| Adrenaline (971 PSMB) | | | | | | | |
| solution 25 mls | | 20 | 0 | — | | 2 | 6 ¹ ts7 |
| Aerocol (1232 T&R) | | | | | | | |
| pain relieving spray .. | | 36 | 0 | — | | 5 | 0 |
| Albamycin (1263 Upjohn) | | | | | | | |
| parenteral 500 mgm | | 21 | 8ea | — | | | TS |
| Alberto-Culver (1137 ACC) | | | | | | | |
| Derma Fresh hand lotion | | 3 oz | 26 | 10 | 6 | 8½ | 3 11 |
| Aldis (884 NB) | | | | | | | |
| automatic projector CP8 | | .. | .. | .. | 720 | 0 | |
| automatic projector XT160 | | .. | .. | .. | 279 | 6 | |
| "303" projector with | | | | | | | |
| 8·5 cm f/2·5 lens and | | | | | | | |
| slide carrier .. DP/1 | | .. | .. | .. | 330 | 0 | |
| Aldomet (837 MSD) | | | | | | | |
| Injection 50 mgm/ml 5 mils | | 15 | 0ea | 3 | 9ea | 26 | 3 |
| Alfonal (20 Alfonal) | | | | | | | |
| evaporated separated milk with | | | | | | | |
| vegetable fat, 4 oz .. 6 oz | | 35 | 2 | — | | | 11 |
| | | 8 oz | | | | | |
| separated milk with | | | | | | | |
| vegetable fat .. 16 oz | | | | | | | |
| Allmax (147 Boots) | | | | | | | |
| 80 oz | | | | | | | |
| tablets 30 | | | | | | | |
| Alloids (1152 SK) | .. | 14 | 2 | 3 | 6½ | 2 | 0 |
| Ambramycin (S94 Nicholas) | | | | | | | |
| capsules 250 mgm .. 16 | | 18 | 6ea | — | 27 | 9 TS | |

| | | | | | | | | |
|---------------|-------------------------------|-----|------|------|----|-----|----|------|
| | | 60 | 66 | 5ea | — | 99 | 6 | TS |
| | | 250 | 260 | 2ea | — | 403 | 9 | TS |
| | | | 6 | 10ea | — | 10 | 3 | TS |
| <i>Delete</i> | Anacobin (179 BDH) ampoules | | | | | | | |
| <i>Delete</i> | Andre Philippe (48 AP) | | | | | | | |
| <i>Delete</i> | bath crystals, swan dimple | 21 | | | | | | |
| <i>Delete</i> | cubes (6) | .. | .. | 16 | | | | |
| <i>Delete</i> | gift pack | .. | .. | 4 | | | | |
| <i>Delete</i> | cream shampoo | .. | .. | 11 | | | | |
| | lacquer | | | | | | | |
| | Master | .. | 11 | 33 | 0 | 8 | 3 | 4 9 |
| <i>Insert</i> | perfume "X" | .. | 19 | 10 | 0 | 2 | 6 | 1 6 |
| <i>Insert</i> | sun tan oil | .. | 23 | 12 | 0 | 3 | 0 | 1 9 |
| | lacquer spray perfumed | 8 | 12 | 0 | 3 | 0 | 1 | 9 |
| | perfumed deodorant | | | | | | | |
| | spray | .. | 25 | 12 | 0 | 3 | 0 | 1 9 |
| | scent spray | .. | 26 | 20 | 0 | 5 | 0 | 2 11 |
| <i>Delete</i> | soap shaving | .. | 106 | | | | | |
| | Andrews (976 PS&T) | | | | | | | |
| | Liver salt | .. | 4 oz | 17 | 11 | 4 | 6 | 2 4 |
| | | | 8 oz | 28 | 10 | 7 | 2½ | 3 9 |
| | diabetic | .. | 8 oz | 32 | 2 | 8 | 0½ | 4 3 |
| <i>Insert</i> | Anestan (690 Kieldon) | .. | | .. | .. | .. | .. | ↑ |
| | Angier (172 BMCL) | | | | | | | |
| | emulsion | .. | .. | 31 | 2 | 7 | 5 | 4 1 |
| | | | | 52 | 10 | 12 | 6½ | 6 11 |
| | junior aspirin tablets | .. | 50 | 12 | 11 | 3 | 1 | 1 10 |
| | | | | 500 | 72 | 0 | | |
| | junior jel | .. | tube | 20 | 0 | 4 | 9 | 2 11 |

**THIS WEEK'S CHANGES
AT END OF LIST**

| | | | | | | | |
|--|-------------------------------------|----------|----------|-------|-------|-------|------|
| Anoviar (1107 SAGB) (distributors 973 Pharmethicals) | tablets 20 100 | 5 26 | 10ea 3ea | — | 8 39 | 9 5 | †84B |
| Ansochrome (1343 DW) | film, colour reversal | | | | | | |
| 35 um. .. | 20 exp. 36 exp. | .. .. | .. .. | .. .. | 23 35 | 9 0 | |
| rollfilm 127 .. | .. .. | .. .. | .. .. | .. .. | 17 19 | 9 2 | |
| 120 .. | .. .. | .. .. | .. .. | .. .. | 18 79 | 6 6 | |
| easiloader 8 x 20 exp. | .. .. | .. .. | .. .. | .. .. | .. .. | .. .. |  |
| home processing kit .. | .. .. | .. .. | .. .. | .. .. | .. .. | .. .. |  |
| Anses (1152 SK) | .. .. | 17 | 6 | 4 4½ | .. .. | 2 2 | 6 6 |
| Ansolysen (971 PSMB) | .. .. | .. .. | .. .. | .. .. | .. .. | .. .. |  |
| Injection 0.5% .. | 10 mils | 48 | 0 | — | .. .. | 6 6 | |
| <i>Delete</i> Antabac (695 TK) tablets | | | | | | | |
| Anthical (971 PSMB) | lotion | 4 oz | 32 | 0 | 8 0 | 4 4 | 6 6 |
| <i>Insert</i> Anthisan (971 PSMB) | ampoules 2.5% .. | 2 mils | 10 | 68 | 0 | .. .. | 8 6 |
| | elixir | 125 mils | .. | 23 | 0 | .. .. | 3 6 |
| | | 1 litre | .. | 152 | 0 | .. .. | 19 0 |
| <i>Delete</i> | 4 oz and 40 oz | | | | | | |
| Anusol HC (1310 WW) | suppositories | 12 | 93 | 0 | — | — | TS |
| <i>Insert</i> | April Violets (1355 Yardley) | | | | | | |
| | bath salts | 1920 | 52 | 0 | 13 0 | 7 7 | |
| | bath salt tablets | 1926 | 31 | 0 | 7 9 | 4 6 | |
| <i>Delete</i> | bath dusting powder .. | 1909 | | | | | |
| | crystallised Cologne .. | 1970 | 46 | 0 | 11 6 | 6 9 | |
| | perfume ½ oz .. | 1991 | 79 | 0 | 19 9 | 11 6 | |
| | ¾ oz .. | 1992 | 136 | 0 | 34 0 | 19 10 | |
| <i>Delete</i> | 1 oz .. | 1993 | | | | | |
| <i>Delete</i> | perfumed Cologne .. | 1984 | 57 | 0 | 14 3 | 6 4 | |
| <i>Delete</i> | .. .. | 1929 | | | | | |
| <i>Delete</i> | Spray Mist | 1947 | 94 | 0 | 23 6 | 13 9 | |
| <i>Delete</i> | talcum | 1905L | | | | | |
| AquaMephylon (837 MSD) | solution for injection 1 mil | 6 | 22 | 6ea | — | 33 | 9 |

when prescriptions call for **INSULINS**, supply

WELLCOME

brand

- SOLUBLE
- LENTE
- PROTAMINE ZINC
- GLOBIN



BURROUGHS WELLCOME & CO (The Wellcome Foundation Ltd.) LONDON

| | | | | | | | | | |
|---|-------|-----------|-----------|--------|---------------------------------------|--------------------------|-----------|-----------|-------|
| Clearskin (1355 Yardley) | 1514 | 35 0 | 8 9 | 5 1 | Chelsea lavender | .. | 26 0 | 6 4 | 3 9 |
| Clovercide (1208 Syn) | | | | | Eau de Cologne | .. | 26 0 | 6 4 | 3 9 |
| weedkiller | .. | trial | .. | 2 6 | skin perfume | .. | 26 0 | 6 4 | 3 9 |
| | | 4 oz | .. | 7 8 | | | | | |
| | | 1 pt | .. | 36 6 | | | | | |
| Codural (248 Charnwood) | | 21 6 | 5 4 | 3 0 | Cupal (333 Cupal) | | | | |
| Colbenemid (837 MSD) | | | | | pastilles | | | | |
| tablets | .. | 100 | 49 0ea | 12 3ea | Gce's linctus | .. 2 oz | 13 4 | — | 1 7 |
| Colgate (280 CP) | | | | | | | | | |
| toilet soap (5) | .. | 20 2 | 7 2 | 1 11 | Cussons (338 Cussons) | | | | |
| Color & Style (597 HCL) | | (10 doz.) | (10 doz.) | | Imperial Leather | | | | |
| Coltpaste (1155 S&N) | | 34 0 | 8 6 | 4 11 | soap bath giant | .. | 17 0 | 4 1 | 2 6 |
| zinc and coal tar band- | | | | | magnum | | | | |
| age, B.P.C. | .. | 30 0 | — | 3 8 | Cutex (493 Gambles) | | | | |
| Comédome (1460 Dorne) | | | | | basecoat | .. | 17 8 | 4 6 | 2 5 |
| acne stick | 38 gm | 82 0 | 20 0 | 11 11 | cuticle remover | .. | 17 8 | 4 6 | 2 5 |
| Conovid-E (1121 Scarle) | | | | | cream | .. | 17 8 | 4 6 | 2 5 |
| tablets | .. | 20 | 5.10ea | — | oil | .. | 17 8 | 4 6 | 2 5 |
| Contraband (365 Demuth) | | | | | delicate lipstick | .. | 29 2 | 7 4 | 4 6 |
| (distributors 327 WC) | | | | | emery boards | .. | 10 10 | 2 10 | 1 8 |
| perfume | .. | 2 cc | 24 0 | 6 0 | fair hands lotion | .. | 25 6 | 6 5 | 3 8 |
| | | 2 dr | 46 3 | 11 7 | hand cream, jar | .. | 25 6 | 6 5 | 3 8 |
| Cornel (1220 T&C) | | | | | tube | .. | 14 7 | 3 8 | 2 6 |
| Coronet (298 Coronet) | | | | | liquid polish | .. | 17 7 | 4 5 | 2 5 |
| camera Commander | .. | .. | .. | 52 11 | cream | .. | 17 7 | 4 5 | 2 5 |
| Rapier Mk II | .. | .. | .. | 50 0 | nail flex | .. | 17 8 | 4 6 | 2 5 |
| roll film pan. 828, 127, | | | | | nail white pencil | .. | 10 10 | 2 10 | 1 8 |
| 120, 620 | | | | | oily polish remover | .. | 17 7 | 4 5 | 2 5 |
| Cortico-Gel (324 Crookes) | | | | | orangewood sticks | .. | 17 8 | 4 6 | 2 5 |
| long-acting 80 I.U./ml | | 5 mils | 50 0ea | — | overcoat | .. | 17 8 | 4 6 | 2 5 |
| | | | | | pearl polish | .. | 27 4 | 6 10 | 3 9 |
| Cosy (980 Photopia) | | | | | powder polish | .. | 17 8 | 4 6 | 2 5 |
| flashgun | .. | P6 | 14 4ea | 3 6ea | strong nail | .. | 27 4 | 6 10 | 3 9 |
| model 11 | .. | P18 | 20 0ea | 4 10ea | Cutisan (346 Dales) | | | | |
| Countess Cosy (1463 C194) | | | | | liquid | .. 45 mils | 74 0 | 18 0 | 10 9 |
| acrated snow | .. | 1 oz | .. | 8 8 | ointment tube | .. 30 gm | 74 0 | 18 0 | 10 9 |
| beauty box | .. | .. | .. | 120 0 | powder tin | .. 80 gm | 80 0 | 20 0 | 11 8 |
| hand cream | .. | 2 oz | .. | 12 0 | Cyclonal (971 PSMB) | sodium | | | |
| | | 8 oz | .. | 38 0 | ampoules 0.5 gm | .. 25 | 33 4ea | — | 56 6 |
| hormone cream | .. | 1 oz | .. | 31 6 | 1 gm | .. 25 | 46 8ea | — | 76 0 |
| Jeunesse | .. | 1 oz | .. | 16 6 | Dalmaplast (347 Dalmas) | waterproof dressings | .. | 8 6 | 1 0 |
| liquifying cleansing cream | | | | | | | 17 0 | — | 2 6 |
| | | 2 oz | .. | 9 6 | Dalmas (347 Dalmas) | alr-vcnt plaster | .. | 17 0 | — |
| | | 8 oz | .. | 28 6 | baby cream tube | .. | 13 0 | 3 5 | 2 6 |
| Secret | .. | 2 oz | .. | 52 6 | waterproof dressings | .. | | | |
| Sun Gold | .. | 2 oz | .. | 22 0 | Decaserpyl (1087 Roussel) | tablets 5 mgm | .. 20 | 92 0 | — |
| Suprema | .. | 2 oz | .. | 15 0 | Dehydrocholin (179 BDH) | tablets .. | .. 20 | | 11 8 |
| vitamin skin food | .. | 2 oz | .. | 16 0 | ampoules all sizes | | | | |
| Courier (601 HSS) | | | | | Dencien (994 P&M) | .. 6650 | 18 9 | 4 7 | 2 9 |
| Courier (1169 GS&S) | | | | | Dentyne (9 ABS) | .. | 7 7 | 1 1 | 2 7 |
| Crescendo (730 Lanvin) | | | | | | | (20 pkts) | (20 pkts) | |
| toilet water | .. | 4 oz | .. | 45 0 | Deoxycortone acetate (179 BDH) | implantation pellets | .. | | |
| | | 8 oz | .. | 76 6 | Depo-Medrone (1263 Upjohn) | 2 mils .. | 36 8ea | — | — |
| Cullingford (331 CofC) existing entries | | | | | 5 mils .. | .. 91 1ea | — | — | T8 |
| Cullingford (331 CofC) | | | | | Desert Flower (1131 Shulton) | hand and body lotion | | | |
| basket of fruit salad | .. | 72 0 | 17 6 | 16 8 | plastic bottle | .. 1814 | 50 6 | 12 4 | 7 9 |
| bubble bath | .. | 17 0 | 4 2 | 2 6 | Dethmor (506 Gerhardt) | plusbait | .. 28 lb | 32 0ea | — |
| lemon soap | .. | 10 2 | 2 6 | 1 6 | | 56 lb | 63 4ea | — | 48 0 |
| Walt Disney picture | | | | | | 112 lb | 125 4ea | — | 95 6 |
| soaps | .. | 6 11 | 1 8 | 1 0 | Detigon (452 FBA) | warfarin 5 cono. | .. 4 oz | 36 0 | — |
| bath gems series | | | | | linctus .. | .. 80 oz | 24 0ea | 6 0 Oea | 188 6 |
| Amalfi | .. | 80 9 | 19 8 | 11 9 | Dewdawn (918 Or-Lem) | squashes .. | .. 18 8 | 2 10 | |
| Berkley | .. | 51 6 | 12 7 | 7 6 | whole orange drink .. | .. 18 8 | 2 10 | | |
| Capri | .. | 74 0 | 18 0 | 16 9 | Diamond (333 Cupal) | foot powder .. | .. 22 3 | — | 2 8 |
| Dorchester | .. | 135 0 | 32 11 | 19 9 | Dibenyline (1153 SKF) | capsules 10 mgm | .. 100 | 165 0 | — |
| Mayfair | .. | 107 0 | 26 1 | 15 9 | | 1000 | 125 0ea | — | 26 7 |
| Minor | .. | 20 8 | 5 0 | 3 0 | Dibron (1091 Rybar) | .. 4 oz | 24 0 | 6 0 | 3 6 |
| Napoli | .. | 88 0 | 21 5 | 12 9 | tablets .. | .. 25 | 40 0 | — | 5 0 |
| Itali | .. | 74 0 | 18 0 | 16 6 | | 100 | 120 0 | — | 15 6 |
| Savoy | .. | 74 0 | 18 0 | 16 9 | Dicumoxane (824 MCI) | tablets .. | .. 25 | 54 0 | 13 6 |
| Waldorf | .. | 34 6 | 8 5 | 5 6 | | 100 | 14 6ea | 3 7 1ea | 7 10 |
| Christmas tree series | | | | | | 500 | 59 6ea | 14 10 1ea | 164 1 |
| Lantern after-shave | | | | | Digifortis (938 PD) | Kapskals .. | .. 100 | 70 0 | 17 6 |
| lotion | .. | 22 0 | 5 4 | 3 3 | .. | — | — | 29 1 | 1 1 |
| bath essence | .. | 24 0 | 5 10 | 3 9 | Dimotane (1071 Robins) | polson schedule markings | .. | 500 | 141 1 |
| bath gems | .. | 22 0 | 5 4 | 3 3 | Direma (378 Dista) | tablets 25 mgm | .. 100 | 19 6ea | — |
| guest soap | .. | 17 6 | 4 3 | 500 | 94 1ea | — | 500 | 141 1 | |
| Pixie box lavender | .. | 14 0 | 1 | 0 | 50 mgm | .. 25 | 9 5ea | — | 14 1 |
| gift series | | | | | | 100 | 35 4ea | — | 53 6 |
| gift box (A) | .. | 48 0 | 11 8 | 7 3 | | 500 | 170 6ea | — | 255 9 |
| (B) | .. | 43 0 | 10 6 | 9 3 | Dixiel (184 Bronco) | tissues .. | .. 50 | 52 6 | — |
| Popeye with cord | .. | 86 0 | 8 9 | 5 0 | | 150 | 71 3 | — | 2 9 |
| Lenny series | | | | | | (3 doz) | | | |
| Lenny colonned | .. | 19 6 | 4 9 | 2 9 | car pack | .. | 26 4 | — | 1 8 |
| with face cloth | .. | 34 0 | 4 9 | 4 8 | | (2 doz) | | | |
| Noddy series | | | | | men's | .. 100 | 46 6 | — | 2 9 |
| Big Ears handpainted | | | | | | (2 doz) | | | |
| unpainted | .. | 9 0 | 2 2 | 1 3 | toilet rolls single | .. | 33 3 | — | 1 3 |
| Noddy handpainted | | | | | | (3 doz) | | | |
| unpainted | .. | 10 6 | 4 9 | 2 9 | double | .. | 30 11 | — | 2 4 |
| Noddy car hand- | | | | | | (1 1/2 doz) | | | |
| painted .. | .. | 7 0 | 1 8 | 1 0 | | | | | |
| unpainted .. | .. | 19 6 | 4 9 | 2 9 | | | | | |
| bubble bath | .. | 39 6 | 9 6 | 5 6 | | | | | |
| picture soaps | .. | 19 6 | 4 9 | 2 9 | | | | | |
| toothpaste .. | .. | 14 3 | 3 6 | 1 11 | | | | | |
| Mr. Plop painted | .. | 19 6 | 4 9 | 2 9 | | | | | |
| unpainted .. | .. | 9 0 | 2 2 | 1 3 | | | | | |
| Sooty series | | | | | | | | | |
| coloured .. | .. | 19 6 | 4 9 | 2 9 | | | | | |
| with face cloth .. | .. | 34 0 | 4 9 | 4 9 | | | | | |
| picture soaps .. | .. | 14 0 | 3 5 | 2 0 | | | | | |
| shampoo .. | .. | 4 11 | 1 2 | 0 9 | | | | | |
| polythene bottle .. | .. | 28 0 | 6 10 | 3 11 | | | | | |
| toothpaste .. | .. | 14 3 | 3 6 | 1 11 | | | | | |
| Mr. Plop painted .. | .. | 19 6 | 4 9 | 2 9 | | | | | |
| unpainted .. | .. | 9 0 | 2 2 | 1 3 | | | | | |
| Sweep coloured .. | .. | 19 6 | 4 9 | 2 9 | | | | | |
| with face cloth .. | .. | 34 0 | 4 9 | 4 8 | | | | | |
| table lamp series | | | | | | | | | |
| bath essence .. | .. | 26 0 | 6 4 | 3 9 | | | | | |

| | | | | | | | | | | | | | | |
|---|-------|-----|------|-----|-----|----|------|--------------|--------|----|-----|---|----|---|
| No. 36 120 .. | .. | .. | .. | 3 | 8 | | | 5000 lu/mil | 5 mils | 60 | 0 | — | 7 | 6 |
| dia, direct reversal | | | | | | | | 25000 lu/mil | 5 mils | 25 | 0ea | — | 37 | 6 |
| cartridge 36 exp. | .. | .. | .. | 15 | 6 | | | | | | | | | |
| cline flint 16 mm. 100 ft. | .. | .. | .. | 56 | 7 | | | | | | | | | |
| Glossy (1486 Nichol) | | | | | | | | | | | | | | |
| hair spray .. | 40 | 0 | 10 | 0 | 5 | 11 | | | | | | | | |
| Go (994 P&M) | | | | | | | | | | | | | | |
| spray perfumed .. | 7752 | 24 | 0 | 6 | 0 | 3 | 8 | | | | | | | |
| Delete stilek perfumed | 7750 | | | | | | | | | | | | | |
| Golden Arrow (1229 T&C) | | | | | | | | | | | | | | |
| Delete Gonan (179 BDH) ampoules | | | | | | | | | | | | | | |
| Goya (532 Goya) | | | | | | | | | | | | | | |
| cedar wood | | | | | | | | | | | | | | |
| Insert gel after-shave | .. | 34 | 4 | 8 | 7 | 5 | 0 | | | | | | | |
| Insert clie novelty | .. | 58 | 5 | 14 | 7 | 8 | 6 | | | | | | | |
| Insert colour spray | .. | 68 | 9 | 17 | 2 | 10 | 0 | | | | | | | |
| Insert deodorant spray | .. | 55 | 0 | 13 | 9 | 8 | 0 | | | | | | | |
| Golden Girl | | | | | | | | | | | | | | |
| beauty puff luxury compact | 75 | 8 | 18 | 11 | 11 | 0 | | | | | | | | |
| cocktail compact | 34 | 4 | 8 | 7 | 5 | 0 | | | | | | | | |
| refill | 20 | 7 | 5 | 2 | 3 | 0 | | | | | | | | |
| puffs | 8 | 7 | 2 | 2 | 1 | 3 | | | | | | | | |
| cold cream | 37 | 9 | 9 | 5 | 5 | 6 | | | | | | | | |
| face powder .. | 30 | 11 | 7 | 9 | 4 | 6 | | | | | | | | |
| fluid foundation .. | 41 | 3 | 10 | 4 | 6 | 0 | | | | | | | | |
| head dress .. | 29 | 2 | 7 | 3 | 4 | 3 | | | | | | | | |
| lipstick luxury .. | 53 | 4 | 13 | 4 | 7 | 9 | | | | | | | | |
| refill Interchange | 29 | 2 | 7 | 3 | 4 | 3 | | | | | | | | |
| mouse foundation .. | 41 | 3 | 10 | 3 | 6 | 0 | | | | | | | | |
| nail colour regular .. | 32 | 8 | 8 | 2 | 4 | 9 | | | | | | | | |
| shimmering .. | 41 | 3 | 10 | 4 | 6 | 0 | | | | | | | | |
| remover .. | 30 | 11 | 7 | 9 | 4 | 8 | | | | | | | | |
| perfume miniatu .. | 34 | 4 | 8 | 7 | 5 | 0 | | | | | | | | |
| Green Velvet (596 HIR) | | | | | | | | | | | | | | |
| Delete dusting powder tin | .. | 319 | | | | | | | | | | | | |
| Quanmycin (34 A&I) | 67 | 0 | — | | 8 | 4 | ts4B | | | | | | | |
| Haemotrans (930 P&B) | | | | | | | | | | | | | | |
| sterile disposable blood transfusion set .. | 56 | 0 | — | | | | | | | | | | | |
| transfer unit P.B.1 .. | 36 | 0 | — | | | | | | | | | | | |
| Halex (500 Halex) | | | | | | | | | | | | | | |
| bath set .. | D632A | 61 | 3 | 15 | 4 | 8 | 11 | | | | | | | |
| Carex beauty care set .. | .. | .. | .. | 77 | 6 | | | | | | | | | |
| chamber with lid and seat .. | D510 | 120 | 0 | — | | 14 | 11 | | | | | | | |
| ladies dressing sets .. | | | | | | | | | | | | | | |
| Balnoral 3-piece .. | E660 | 150 | 6 | 37 | 7 | 21 | 11 | | | | | | | |
| Harmony 3-piece .. | E658 | 136 | 8 | 34 | 2 | 19 | 11 | | | | | | | |
| 4-piece .. | E665 | 178 | 6 | 44 | 7 | 28 | 0 | | | | | | | |
| Delete Manhattan .. | E639 | | | | | | | | | | | | | |
| Prneess 3-piece .. | E659 | 150 | 6 | 37 | 7 | 21 | 11 | | | | | | | |
| Venice 3-piece .. | E682 | 189 | 0 | 47 | 3 | 27 | 6 | | | | | | | |
| 4-piece .. | E683 | 288 | 0 | 72 | 0 | 42 | 0 | | | | | | | |
| E636 .. | | | | | | | | | | | | | | |
| E675 .. | | | | | | | | | | | | | | |
| hairbrush .. | D376 | 33 | 9 | 8 | 5 | 4 | 11 | | | | | | | |
| radial .. | F486 | | | | | | | | | | | | | |
| soapfloat .. | E318 | 65 | 0 | 17 | 0 | 9 | 11 | | | | | | | |
| toilet tray .. | | | | | | | | | | | | | | |
| toothbrush battery .. | | | | | | | | | | | | | | |
| operated .. | K100 | 40 | 6ea | 8 | 8ea | 69 | 6 | | | | | | | |
| body only .. | .. | 34 | 8ea | 8 | 8ea | 80 | 9 | | | | | | | |
| brushes .. | .. | 5 | 10ea | — | | 8 | 9 | | | | | | | |
| toothbrushes bristle longhead .. | A253 | 24 | 0 | — | | 3 | 0 | | | | | | | |
| short-head .. | A263 | 24 | 0 | — | | 3 | 0 | | | | | | | |
| Insert Handjoy (485 Fulford) | | | | | | | | | | | | | | |
| hand cleaner .. | 15 | 4 | 3 | 10 | 2 | 3 | | | | | | | | |
| Insert Marinell (1376 Hartnell) | | | | | | | | | | | | | | |
| rouge cream .. | 22 | 0 | 5 | 6 | 3 | 3 | | | | | | | | |
| Health & Health (588 H&H) | | | | | | | | | | | | | | |
| blackcurrant and rose hip pastilles .. | 27 | 0 | 4 | 0 | 3 | 4 | | | | | | | | |
| smoking mixture herbal .. | 65 | 11 | 6 | — | 1 | 4 | | | | | | | | |
| Heaven Sent (596 HIR) | | | | | | | | | | | | | | |
| Delete dusting powder tin | .. | 488 | | | | | | | | | | | | |
| Insert flask | 395 | .. | .. | .. | 8 | 6 | | | | | | | | |
| Helena Rubinstein (596 HIR) | | | | | | | | | | | | | | |
| beauty case .. | .. | 43 | .. | .. | 126 | 0 | | | | | | | | |
| coverfluid .. | .. | 174 | .. | .. | 10 | 6 | | | | | | | | |
| Delete overnight special .. | 143 | | | | | | | | | | | | | |
| 144 .. | | | | | | | | | | | | | | |
| 145 .. | | | | | | | | | | | | | | |
| Insert pasteurized special .. | 143 | .. | .. | .. | 8 | 0 | | | | | | | | |
| 144 .. | .. | .. | .. | 13 | 6 | | | | | | | | | |
| 145 .. | .. | .. | .. | 24 | 6 | | | | | | | | | |
| Delete silk minute make-up .. | 93 | | | | | | | | | | | | | |
| refill .. | 94 | | | | | | | | | | | | | |
| special .. | 99 | | | | | | | | | | | | | |
| refill .. | 100 | | | | | | | | | | | | | |
| gilt case .. | 873 | | | | | | | | | | | | | |
| special minute make-up .. | .. | 55 | .. | .. | 10 | 6 | | | | | | | | |
| refill .. | 56 | .. | .. | .. | 6 | 6 | | | | | | | | |
| golden case .. | 104 | .. | .. | .. | 19 | 6 | | | | | | | | |
| puff .. | 89 | .. | .. | .. | 1 | 3 | | | | | | | | |
| silk minute make-up .. | .. | .. | .. | .. | 10 | 6 | | | | | | | | |
| refill .. | .. | .. | .. | .. | 6 | 8 | | | | | | | | |
| Heparin (147 Boots) injection BP | | | | | | | | | | | | | | |
| 1000 lu/ml vial .. | 5 | mls | 25 | 0 | — | 3 | 2 | | | | | | | |
| 5000 lu/ml vial .. | 5 | mls | 60 | 0 | — | 7 | 8 | | | | | | | |
| 25000 lu/ml vial .. | 5 | mls | 25 | 0ea | — | 37 | 6 | | | | | | | |
| retard 2 mls .. | 6 | 32 | 0ea | — | 48 | 0 | | | | | | | | |
| Heparin (1314 Weddel) injection BP | | | | | | | | | | | | | | |
| 1000 lu/ml vial .. | 5 | mls | 25 | 6 | — | 3 | 2 | | | | | | | |
| 5000 lu/ml vial .. | 5 | mls | 60 | 0 | — | 7 | 6 | | | | | | | |
| 25000 lu/ml vial .. | 5 | mls | 25 | 0ea | — | 37 | 6 | | | | | | | |
| Heparin (930 P&B) injection BP | | | | | | | | | | | | | | |
| 1000 lu/ml .. | 5 | mls | 26 | 0 | — | 3 | 3 | | | | | | | |

| | | | | | | | | | | | | | |
|---------------------------------|---------------------------------------|----------|----------|---------|--------|-----------------------------|----------------------------------|---------------------------------|---------|--------|-------|-------|------|
| <i>Insert</i> | Kent (693 Kent) brushes | | | | | | <i>Delete</i> | mascara cream and refill | .. | .. | .. | — | |
| | complexion .. | BC2 | 8 11ea | 2 | 1 1ea | 15 6 | <i>Delete</i> | men's range | .. | .. | .. | — | |
| | | BC3 | 8 11ea | 2 | 1 1ea | 15 6 | <i>Delete</i> | after shave powder .. | .. | .. | .. | — | |
| | nail "Long Grip" .. | NP18 | 18 Sea | 4 | 6ea | 32 6 | <i>Delete</i> | Onyx | .. | .. | .. | — | |
| | shaving | | | | | | <i>Delete</i> | after shave lotion .. | .. | .. | .. | 6 11 | |
| | black handle .. | C23 | 31 6ea | 7 | 8ea | 55 0 | | Cologne spray .. | .. | .. | .. | — | |
| | 50/50 badger and bristle .. | C19 | 18 8ea | 4 | 6ea | 32 6 | | hair dressing .. | .. | .. | .. | 6 11 | |
| | 100% real bristle .. | C20 | 8 11ea | 2 | 1 1ea | 15 6 | | pre-shave lotion .. | .. | .. | .. | 11 3 | |
| | "Travel" .. | KS28 | 31 6ea | 7 | 8ea | 65 0 | | skin tonic .. | .. | .. | .. | 6 9 | |
| <i>Insert</i> | tooth | KS29 | 7 2ea | 1 | 9ea | 12 6 | | special hand cream .. | .. | .. | .. | 6 6 | |
| <i>Insert</i> | "De Luxe" .. | .. | 55 4 | — | — | 6 11 | | special skin food .. | .. | .. | .. | 16 6 | |
| | "Classic" .. | .. | 39 4 | — | — | 4 11 | <i>Insert</i> | Tiara | .. | .. | .. | — | |
| | "Wessler" .. | .. | 47 6 | — | — | 6 11 | | bouquet decanter .. | .. | .. | .. | 139 3 | |
| | ex-hard .. | .. | 52 0 | — | — | 6 6 | | bubble bath oil .. | .. | .. | .. | 6 9 | |
| | "KB42" .. | .. | 44 0 | — | — | 6 6 | | transparent foundation cream .. | .. | .. | .. | — | |
| Ketovite (930 P&R) | | | | | | | <i>Insert</i> | Tweed | .. | .. | .. | — | |
| | tablets .. | .. | 100 | 10 0ea | — | 16 0 | | perfume .. | replica | .. | .. | .. | 15 6 |
| | | .. | 500 | 46 0ea | — | 69 0 | | purse flacon | .. | .. | .. | 16 6 | |
| | | .. | 1000 | 88 4ea | — | 132 6 | | ½ oz | .. | .. | .. | 26 6 | |
| | supplement syrup | 100 mls | 5 0ea | — | — | 7 6 | | ½ oz | .. | .. | .. | 43 6 | |
| | | 500 mls | 13 4ea | — | — | 20 0 | | 1 oz | .. | .. | .. | 76 6 | |
| Kia-Ora (1082 RKO) | | | | | | | | 2 oz | .. | .. | .. | 136 6 | |
| | squashes .. | .. | 23 10 | 3 7 | 2 | 9 | | pure aerosol .. | .. | .. | .. | 21 0 | |
| Klek (563 Hampshire) | | | | | | | <i>Insert</i> | de-luxe .. | .. | .. | .. | 32 6 | |
| | aerosol .. | .. | 33 4 | — | — | 3 9 | | bouquet .. | .. | .. | .. | 6 6 | |
| Knights (756 Lever) | | | | | | | | 1 oz | .. | .. | .. | 12 3 | |
| | castile soap toilet | 6 doz. | 46 6 | 11 4 | — | 11 | | 2 oz | .. | .. | .. | 17 6 | |
| | bath | 3 doz. | 35 11 | 8 9 | 1 | 6 | | 4 oz | .. | .. | .. | 8 oz | |
| Kodak (711 Kodak) | | | | | | | | 8 oz | .. | .. | .. | 27 6 | |
| | cameras | | | | | | | 16 oz | .. | .. | .. | 16 oz | |
| | Retina IF .. | .. | 559 0ea | 139 9ea | 999 9 | | | decanter .. | .. | .. | .. | 43 6 | |
| | IIIF .. | .. | 702 0ea | 177 2ea | 1267 2 | | | mist .. | .. | .. | .. | 129 0 | |
| | case .. | 67149 | 46 0ea | 11 6ea | 62 4 | | | bath cubes box of 6 .. | .. | .. | .. | 17 6 | |
| | Retinette IR .. | .. | 352 7ea | 88 2ea | 630 6 | | | oil, plain or bubbling .. | .. | .. | .. | 7 6 | |
| | Kodapak cartridge films | | | | | | | | | | | 14 6 | |
| | Kodachrome-X film 20 exp. | 16 | 5ea | 2 | 1ea | 25 6 | | deodorant, Cologne or | .. | .. | .. | — | |
| | 36 exp. | 23 | 9ea | 2 | 10ea | 36 9 | | sticke .. | .. | .. | .. | 6 9 | |
| | Ektachrome-X film | | | | | | | dusting powder .. | .. | .. | .. | 12 6 | |
| | EX 120, 620 and 127 | 6 | 4ea | 1 | 7ea | 10 7 | | essence .. | .. | .. | .. | 11 6 | |
| | EX 135 20 exp. .. | 8 | 5½ | 2 | 1ea | 14 2 | | small 2 oz | .. | .. | .. | — | |
| | EX 135 36 exp. .. | 12 | 6ea | 3 | 2ea | 21 1 | | hair mist .. | .. | .. | .. | 11 6 | |
| | Kodacolor-X film | | | | | | | talcum .. | .. | .. | .. | 6 11 | |
| | CX 135 12 exp. .. | 5 | 1ea | 1 | 3ea | 6 6 | | | .. | .. | .. | 11 6 | |
| | CX 135 20 exp. .. | 6 | 3ea | 1 | 7ea | 10 6 | | | | | | 11 6 | |
| | Verochrome Pan (12 exp.) | 2 | 4ea | — | 7ea | 4 1 | | | | | | — | |
| Konica (1017 PO) | | | | | | | | | | | | — | |
| | clinc camera 8E .. | .. | .. | .. | .. | 636 6 | Lifebuoy (756 Lever) | | | | | | |
| | case .. | .. | .. | .. | .. | 79 4 | soap bath size .. | 3 doz | 33 10 | 8 3 | 1 4 | | |
| | FP camera with f/1·8 lens .. | .. | .. | .. | .. | 1571 6 | <i>Insert</i> | Linc-o-lin (703 Lincoln) | .. | .. | .. | | |
| | with f/1·4 lens .. | .. | .. | .. | .. | 1794 11 | <i>Insert</i> | Linc-o-lin (657 1L) | .. | .. | .. | | |
| | case .. | .. | .. | .. | .. | 110 5 | Linhof (1017 PO) | | | | | | |
| <i>Delete</i> | FS camera | | | | | | | tripods .. | .. | .. | .. | | |
| | | | | | | | Monopod .. | .. | .. | .. | 113 4 | | |
| Lacamez (1091 Rybar) | | | | | | | Clampod .. | .. | .. | .. | 161 4 | | |
| | cream .. | .. | 4 oz | 15 6 | 4 0 | 2 3 | Combi-Standard .. | .. | .. | .. | 200 3 | | |
| | | .. | 20 oz | 60 6 | 15 6 | 8 10 | Combi-U .. | .. | .. | .. | 226 9 | | |
| | | .. | 80 oz | 17 6ea | 4 4ea | 30 6 | Cline-8 .. | .. | .. | .. | 201 6 | | |
| | Lacca Professionale (1372 CCL) | | | | | | Dural-U .. | .. | .. | .. | 403 1 | | |
| | for hard-to-hold hair .. | 6 oz | 35 7 | 8 8 | 4 11 | Special-O .. | .. | .. | .. | 266 10 | | | |
| | 16 oz | 60 0 | 14 8 | 6 9 | | Light Weight Pro .. | S138 | .. | .. | .. | 400 2 | | |
| | Lady Gay (234 Cartwright) | | | | | | De Luxe Studio .. | S168 | .. | .. | .. | 467 1 | |
| | aerosol hair set super .. | 8 oz | 42 0 | 10 6 | 6 3 | Mui-Combl .. | S79K | .. | .. | .. | 211 0 | | |
| | Laevadosin (218 Calmle) | | | | | Expert .. | S248 | .. | .. | .. | 639 0 | | |
| | ampoules 10 mls .. | 1 | 15 2ea | 3 9ea | 26 6 | Specal-U .. | S87 | .. | .. | .. | — | | |
| | 10 | 142 0ea | 35 6ea | 246 6 | | Combl-flex .. | S89 | .. | .. | .. | — | | |
| | tablets .. | .. | 25 10 | 8ea | 2 8ea | | | | | | | | |
| | | .. | 50 | 18 10ea | 4 8ea | 32 11 | | | | | | | |
| | | .. | 250 | 82 8ea | 20 | Sea144 6 | | | | | | | |
| | Largactil (071 PSMB) | | | | | | | | | | | | |
| <i>Insert</i> | syrup .. | .. | 125 mls | 54 0 | — | 6 9 | Lomotil (1121 Searle) | | | | | | |
| | | .. | 2 litres | 65 0ea | — | 97 6 | liquid .. | 60 mls | 86 0 | 21 6 | 12 6 | | |
| <i>Delete</i> | 4 oz and 40 oz | | | | | | tablets .. | .. | 66 0 | 16 6 | 9 7 | | |
| | Lastonel (733 Lastonet) | | | | | | | | .. | .. | 43 5 | | |
| | quilek snap baby pants .. | 36 0 | — | — | 4 | 3 | | .. | 24 10ea | 6 2 | 43 5 | | |
| | surgeon stockings, elastic net .. | | | | | | | | | | | | |
| | below knee length .. | 14 | 0ea | — | — | 21 0 | Lomupren (114 Benger) | | | | | | |
| | thigh length .. | 18 | 0ea | — | — | 27 0 | cartridges .. | 25 | 51 0 | — | 6 4 | | |
| | for men .. | 19 | 8ea | — | — | 29 6 | | | | | | | |
| | anklets .. | 11 | 2ea | — | — | 16 9 | L'ongle (403 Gamble) | | | | | | |
| | knee-caps .. | 9 | 2ea | — | — | 13 9 | cuticle remover .. | .. | 10 10 | 2 10 | 1 6 | | |
| | lightweight lastosheer .. | 18 | 0ea | — | — | 27 0 | polish liquid, clear/cream .. | .. | 10 11 | 2 9 | 1 6 | | |
| | high .. | 11 | 0ea | — | — | 21 0 | pearl .. | .. | 15 10 | 4 0 | 2 2 | | |
| | below knee .. | .. | .. | .. | .. | | remover .. | .. | 10 11 | 2 9 | 1 6 | | |
| Leder cort (746 Lederle) | | | | | | | | | | | | | |
| | eye ear ointment with .. | .. | 1 oz | 4 6ea | — | 6 9 TS | Lorexane (849 ICI) | | | | | | |
| | neomycin .. | .. | 1 oz | — | — | | head lotion .. | 50 mls | 16 0 | 4 0 | 2 4 | | |
| | Ledermycin (746 Lederle) | | | | | | | | | | | | |
| | capsules 150 mgm .. | 16 | 18 6ea | — | — | 27 9 TS | Lozene (563 Hampshire) | | | | | | |
| | 100 | 110 10ea | — | — | 166 3 | shampoo .. | .. | | | | | | |
| | 1000 | 1060 8ea | — | — | 1604 6 | sachet .. | 4 11 | 1 | 2 4 | 6 | | | |
| | drops .. | 10 mls | 4 8ea | — | — | | | | | | | | |
| | syrup .. | 2 oz | 6 10ea | — | 10 3 | Lucille Gay (102 CB) | | | | | | | |
| | | 16 oz | 49 8ea | — | 74 6 | shampoo .. | 6 0 | 1 | 6 | 1 0 | | | |
| | Leichner (749 Leichner) | | | | | | Lustre Creme (280 CP) | | | | | | |
| | lipstick .. | .. | 30 9 | 7 8 | 4 | .. | shampoo jar .. | .. | .. | .. | .. | | |
| | Lenthalic (753 Lenthalerle) | | | | | | | | | | | | |
| | clean-up cream .. | .. | .. | .. | 7 | 8 | Mackenzies (403 Gamble) | | | | | | |
| | | | | | 11 | 6 | smelling bottle, flat .. | .. | 14 7 | 3 8 | 2 0 | | |
| | clean-up milk .. | .. | .. | .. | 6 | 9 | handbag .. | .. | 13 4 | 3 4 | 1 10 | | |
| <i>Insert</i> | eye cosmetic ease .. | .. | .. | .. | 29 | 0 | | | | | | | |
| | face powder non spill .. | .. | .. | .. | 6 | 3 | | | | | | | |
| | foundation lotion .. | .. | .. | .. | 8 | 6 | Marcel Rochas (706 MR) | | | | | | |
| | Finishing Touch puffs .. | .. | .. | .. | — | 9 | Monstache .. | .. | | | | | |
| | kid glove hand lotion .. | .. | .. | .. | 7 | 6 | after-shave atomiser 4 oz .. | .. | | | | | |
| | lipstick .. | .. | .. | .. | 9 | 0 | eau-de-Cologne .. | .. | | | | | |
| | refill .. | .. | .. | .. | 5 | 6 | atomiser .. | .. | | | | | |
| | refill silver/gilt .. | .. | .. | .. | 5 | 6 | | | | | | | |
| | case .. | .. | .. | .. | 5 | 6 | Margoplast (708 Margolis) | | | | | | |
| | | | | | | | first-aid dressings .. | .. | | | | | |
| | Margo's (708 Margolis) | | | | | | | | | | | | |
| | 'eau de Cologne .. | .. | .. | .. | 8 | oz | Margo's (708 Margolis) | | | | | | |
| | eau de lavande .. | .. | .. | .. | 8 | oz | en | .. | | | | | |
| | Matey (471 FB) | | | | | | | | | | | | |
| | Matey (903 Nicholas) | | | | | | | | | | | | |
| | Mavala (684 JS&C) | | | | | | | | | | | | |
| | nail polish remover .. | .. | .. | .. | .. | .. | | | | | | | |
| | (unctuous) .. | .. | .. | .. | .. | .. | | | | | | | |
| | Medrone (1263 Upjohn) | | | | | | | | | | | | |
| | tablets 4 mgm .. | .. | 100 | 127 8ea | — | — | | | | | | | |
| | Medihaler (1001 Riker) | | | | | | | | | | | | |
| | ergotamine .. | .. | .. | .. | ..</ | | | | | | | | |

| | | | | | | | | | | | | | | |
|------------------------------|--|-----------------------------|-------------|------|------|-----|---------------|-----------------------|--------------|---------|----|----|--------|---|
| <i>Insert</i> | Meeson (1458 MLL) | cream .. | jars .. | 2 | 6 | | <i>Delete</i> | Nair (1003 PP) | cream jar .. | 4 oz | | | | |
| | | 2 nmgm .. | .. | 4 | 6 | | | sachet .. | 2 doz | 14 | 1 | 3 | 6 | |
| | | 5 nmgm .. | .. | 10 | 0 | | | tonic .. | 4 oz | 43 | 0 | 10 | 9 | |
| | massager .. | .. | .. | 3 | 9 | | | dragées .. | 50 | 60 | 0 | 15 | 0 | |
| | Injection refills .. | .. | .. | 2 | 6 | | | ampoules .. | 10 mils | 78 | 0 | — | 9 | |
| <i>Insert</i> | Memento (365 Demuth) | (distributors 327 WC) | perfumie .. | 2 cc | 24 | 0 | 6 | 0 | 15 mils | 106 | 0 | — | 9 | |
| <i>Insert</i> | | | 2 dr | 46 | 3 | 11 | 7 | 6 | viscous .. | 10 mils | 64 | 0 | — | 3 |
| <i>Delete</i> | Menoroids (1166 Southon) | capsules .. | 30 | 54 | 0 | 13 | 6 | — | 20 mils | 106 | 0 | — | 3 | |
| | | 1000 .. | 53 | 4ea | 13 | 4ea | — | | | | | | ts4BTS | |
| | | 5000 .. | 241 | 0ea | 60 | 3ea | — | | | | | | ts4BTS | |
| <i>Insert</i> | Mepillin (170 BDH) | tablets .. | 25 | | | | | | | | | | | |
| <i>Insert</i> | Merpions (838 MN) | rectal tampons .. | 5 | 7 | 6ea | — | 11 | 3 | TS | | | | | |
| <i>Delete</i> | Metastab (147 Boots) | tablets .. | 100 | 127 | 3ca | — | 169 | 8 | TS | | | | | |
| <i>Insert</i> | Micoren (501 Gelgy) | ampoules 225 nmgm/1.5 ml .. | 20 | 20 | 0ea | — | 30 | 0 | | | | | | |
| | | 100 .. | 98 | 4ea | — | 147 | 6 | | | | | | | |
| <i>Mitacat (451 F&J)</i> | slimming biscuits .. | 59 | 0 | — | 4 | 11 | | | | | | | | |
| | | (1½ doz) | | | | | | | | | | | | |
| <i>Insert</i> | Milk of Magnesia (976 PS&T) | liquid .. | 16 | 2 | 4 | 0½ | 2 | 2 | | | | | | |
| | | 31 | 8 | 7 | 11 | 4 | 3 | | | | | | | |
| <i>Delete</i> | Mli-Par (976 PS&T) | 17 | 0 | 4 | 3 | 2 | 3 | | | | | | | |
| | | 23 | 4 | 7 | 1 | 3 | 9 | | | | | | | |
| | | 44 | 9 | 11 | 2½ | 5 | 11 | | | | | | | |
| <i>Insert</i> | Mimi (900 Nortou) | magic cat .. | 22 | 6 | 5 | 7½ | 3 | 3 | | | | | | |
| <i>Insert</i> | Minisax (430 Eucryl) | Tablets .. | 150 | 8 | 0 | — | 1 | 0 | | | | | | |
| <i>Insert</i> | Miss Ayer (852 Molyneux) | invisible base .. | .. | .. | .. | .. | 8 | 0 | | | | | | |
| | | rapid cleanser .. | .. | .. | .. | .. | 9 | 0 | | | | | | |
| | | tonic lotion .. | .. | .. | .. | .. | 8 | 0 | | | | | | |
| | | transparent powder .. | .. | .. | .. | .. | 10 | 0 | | | | | | |
| | | transparent rose lipstck .. | .. | .. | .. | .. | 7 | 6 | | | | | | |
| <i>Insert</i> | Morny (802 Morny) | after-shave lotion .. | 62t | .. | .. | .. | 3 | 6 | | | | | | |
| | | 622 .. | .. | .. | .. | .. | 5 | 6 | | | | | | |
| <i>Insert</i> | bath essence .. | 445 .. | .. | .. | .. | .. | 7 | 6 | | | | | | |
| | | 441 .. | .. | .. | .. | .. | | | | | | | | |
| <i>Insert</i> | bath salts tablets .. | 6 | 450 | .. | .. | .. | 3 | 6 | | | | | | |
| | | 12 | 451 | .. | .. | .. | 6 | 6 | | | | | | |
| | | 144 | 452 | .. | .. | .. | 72 | 0 | | | | | | |
| | | brilliantine solid jar .. | 271 | .. | .. | .. | 4 | 6 | | | | | | |
| | | dusting powder .. | 435 | .. | .. | .. | 7 | 6 | | | | | | |
| | | with puff .. | 431 | .. | .. | .. | 10 | 0 | | | | | | |
| | | hand cream .. | 390 | .. | .. | .. | 5 | 6 | | | | | | |
| | | perfume flaskette .. | 132 | .. | .. | .. | 4 | 3 | | | | | | |
| | | medium flask .. | 134 | .. | .. | .. | 12 | 6 | | | | | | |
| | | de luxe .. | 138 | .. | .. | .. | 63 | 0 | | | | | | |
| | | shaving bowl .. | 550 | .. | .. | .. | 7 | 0 | | | | | | |
| | | refill .. | 551 | .. | .. | .. | 3 | 3 | | | | | | |
| | | stick refill .. | 571 | .. | .. | .. | 2 | 8 | | | | | | |
| | | skin perfume .. | 195 | .. | .. | .. | 5 | 6 | | | | | | |
| | | 196 .. | .. | .. | .. | .. | 9 | 6 | | | | | | |
| | | soap visitors disks (6) | 512 | .. | .. | .. | 4 | 6 | | | | | | |
| | | talcum tin .. | 600 | .. | .. | .. | 3 | 6 | | | | | | |
| | | plastic .. | 605 | .. | .. | .. | 7 | 6 | | | | | | |
| | | refill .. | 606 | .. | .. | .. | 3 | 6 | | | | | | |
| <i>Insert</i> | Morphy-Richards (863 MR) | electric blankets .. | | | | | | | | | | | | |
| | | Rose Bliss .. | single | .. | .. | .. | 79 | 6 | | | | | | |
| | | double | .. | .. | .. | .. | 112 | 6 | | | | | | |
| <i>Insert</i> | Regent single and double | .. | .. | .. | .. | .. | | | | | | | | |
| <i>Insert</i> | Imperial single and double | .. | .. | .. | .. | .. | | | | | | | | |
| <i>Insert</i> | hair dryer stand .. | .. | .. | .. | .. | .. | 7 | 6 | | | | | | |
| <i>Delete</i> | Mothak (430 Eucryl) | fly killer aerosol .. | 10 oz | .. | .. | .. | — | | | | | | | |
| <i>Delete</i> | Mothaks (430 Eucryl) | 13 | 6 | — | 1 | 0 | | | | | | | | |
| <i>Insert</i> | Mum (172 BMCL) | cream .. | .. | 5 | 10 | 1 | 5 | 10 | | | | | | |
| | | 14 | 1 | 3 | 4 | 2 | 0 | | | | | | | |
| | | 20 | 4 | 4 | 10 | 3 | 0 | | | | | | | |
| | | deodorant stick .. | 19 | 4 | 6 | 8 | 2 | 9 | | | | | | |
| | | for men .. | 35 | 2 | 8 | 4 | 5 | 0 | | | | | | |
| | | refill .. | 29 | 3 | 6 | 11 | 4 | 1 | | | | | | |
| | | lotion .. | 22 | 6 | 5 | 4 | 3 | 3 | | | | | | |
| | | perfumed rollcote .. | 34 | 9 | 8 | 3 | 4 | 9 | | | | | | |
| | | refill .. | 27 | 7 | 6 | 7 | 3 | 9 | | | | | | |
| | | Mum-Mist body spray .. | 25 | 0 | 5 | 11 | 3 | 6 | | | | | | |
| | | 42 | 8 | 10 | 1½ | 6 | 0 | | | | | | | |
| <i>Insert</i> | Myocrisin (971 PSMB) | ampoule 1 nmgm .. | 13 | 0 | — | 1 | 8 | | | | | | | |
| | | 2 nmgm .. | 14 | 0 | — | 1 | 10 | | | | | | | |
| | | 5 nmgm .. | 16 | 0 | — | 2 | 0 | | | | | | | |
| | | 10 nmgm .. | 18 | 0 | — | 2 | 3 | | | | | | | |
| | | 10 | 156 | 0 | — | 19 | 6 | | | | | | | |
| | | 20 nmgm .. | 20 | 0 | — | 2 | 5 | | | | | | | |
| | | 50 nmgm .. | 10 | 182 | 0 | — | 22 | 9 | | | | | | |
| | | 100 nmgm .. | 37 | 0 | — | 4 | 7½ | | | | | | | |
| | | 200 nmgm .. | 58 | 0 | — | 7 | 3 | | | | | | | |
| | | 300 nmgm .. | 68 | 0 | — | 8 | 6 | | | | | | | |
| <i>Insert</i> | My Sin (730 Lanvin) | toilet water .. | 4 oz | .. | .. | .. | 38 | 0 | | | | | | |
| | | 8 oz | .. | .. | .. | .. | 58 | 0 | | | | | | |
| <i>Insert</i> | Mystecin V (1176 Squibb) | capsules .. | 12 | 13 | 10ea | — | 20 | 9 | TS | | | | | |
| | | 100 | 110 | 10ea | — | 166 | 3 | TS | | | | | | |
| | | 500 | 534 | 10ea | — | 802 | 3 | TS | | | | | | |

Delete Regula (980 Photopia) existing entries
Insert Regula (980 Photopia)

| | | | | | | | |
|--------------------------|-----|-----|------|-----|----------|-----|---|
| cameras | | | | | | | |
| L.K.B. . . | R24 | 286 | 8ea | 69 | 9ea 499 | 0 | |
| case . . | R51 | 34 | 2ea | 8 | 3ea 59 | 6 | |
| Olymatic I . . | R53 | 344 | 0ea | 83 | 11ea 599 | 11 | |
| III . . | R59 | 458 | 10ea | 111 | 8ea 779 | 11 | |
| case . . | R51 | 34 | 2ea | 8 | 3ea 59 | 6 | |
| Sprint . . | R56 | 114 | 3ea | 28 | 0ea 199 | 9 | |
| Sprinty . . | R28 | 91 | 8ea | 22 | 3ea 159 | 9 | |
| Sprinty B . . | R26 | 160 | 6ea | 39 | 0ea 279 | 9 | |
| Sprinty . . | R57 | 183 | 4ea | 44 | 9ea 319 | 9 | |
| Sprintomatic . . | R25 | 240 | 8ea | 58 | 9ea 419 | 9 | |
| case . . | R58 | 31 | 6ea | 7 | 10ea 55 | 1 | |
| flashgun PF1 in case . . | R32 | 18 | 6ea | | 8ea 32 | 3 | |
| electronic variant S . . | R29 | 163 | 8ea | 39 | 11ea 265 | 5 | |
| viewer with bulb . . | R27 | 84 | 0ea | | — | 126 | 0 |

Delete Regulette (980 Photopia) existing entries

| | | | | | | | |
|--|-----|-----|-----|----|---------|---|--|
| <i>Insert</i> Regulette (980 Photopia) | | | | | | | |
| camera Prontor 125 . . | R52 | 126 | 0ea | 30 | 9ea 219 | 9 | |
| 250S . . | R44 | 16 | 4ea | 39 | 3ea 279 | 9 | |

case . .

Rosochin (452 FBA)

| | | | | | | | |
|---------------------------|------|-----|-----|---|-----|---|--|
| <i>Insert</i> tablets . . | 1000 | 123 | 4ea | — | 185 | 0 | |
|---------------------------|------|-----|-----|---|-----|---|--|

Revlon (1052 Revlon)

"blush on" with brush

sun bath tanning spray

| | | | | | | | |
|------------------------------|--|----|---|---|----|---|---|
| Ribena (103 BF) | | | | | | | |
| blackcurrant pastilles 2 doz | | 34 | 3 | 5 | 11 | 2 | 0 |

| | | | | | | | |
|---------------------------------------|--|--|--|--|--|--|--|
| <i>Delete</i> Rikospray (1061 Ricker) | | | | | | | |
| benzocaine both sizes | | | | | | | |

Rinoxin (506 Gerhardt)

concentrate . .

| | | | | | | | |
|------------|------|-----|---|------|---|--|--|
| 4 oz . . | 52 | 0 | — | 6 | 6 | | |
| 1 lb . . | 148 | 0 | — | 16 | 6 | | |
| 7 lb . . | 73 | 4ea | — | 110 | 0 | | |
| 14 lb . . | 140 | 0ea | — | 210 | 0 | | |
| 28 lb . . | 266 | 8ea | — | 400 | 0 | | |
| 56 lb . . | 523 | 4ea | — | 785 | 0 | | |
| 112 lb . . | 1000 | 0ea | — | 1500 | 0 | | |

readimix . .

| | | | | | | | |
|------------|-----|-----|---|-----|---|--|--|
| 1 lb . . | 40 | 0 | — | 5 | 0 | | |
| 3 lb . . | 88 | 0 | — | 11 | 0 | | |
| 7 lb . . | 176 | 0 | — | 22 | 0 | | |
| 14 lb . . | 25 | 4ea | — | 38 | 0 | | |
| 28 lb . . | 48 | 0ea | — | 72 | 0 | | |
| 56 lb . . | 90 | 0ea | — | 135 | 0 | | |
| 112 lb . . | 166 | 8ea | — | 250 | 0 | | |

Rolac (1462 Rolac)

hair drying helmet

floor stand . .

razor . .

| | | | | | | | |
|-------------------|--|--|--|--|--|--|--|
| Rose's (1082 RKO) | | | | | | | |
|-------------------|--|--|--|--|--|--|--|

dietetic lime juice

orange squash

lemon squash

grapefruit squash

lime juice . .

| | | | | | | | |
|-----------|----|---|---|----|---|---|--|
| 26 oz . . | 32 | 0 | 4 | 10 | 3 | 9 | |
| 26 oz . . | 29 | 6 | 4 | 5 | 3 | 6 | |
| 26 oz . . | 29 | 6 | 4 | 5 | 3 | 6 | |
| 26 oz . . | 29 | 6 | 4 | 5 | 3 | 6 | |
| 26 oz . . | 32 | 0 | 4 | 10 | 3 | 9 | |

1-bott . .

lemon squash . .

lemon barley . .

non-alcoholic

ginger cordial

peppermint . .

blackcurrant

flavoured . .

orange squash . .

| | | | | | | | |
|-----------|----|---|---|----|---|---|--|
| 26 oz . . | 26 | 9 | 4 | 0 | 3 | 2 | |
| 26 oz . . | 29 | 6 | 4 | 5 | 3 | 6 | |
| 26 oz . . | 29 | 6 | 4 | 5 | 3 | 6 | |
| 26 oz . . | 29 | 6 | 4 | 5 | 3 | 6 | |
| 26 oz . . | 32 | 0 | 4 | 10 | 3 | 9 | |

1-bott . .

lemon squash . .

lemon barley . .

non-alcoholic

ginger cordial

peppermint . .

blackcurrant

flavoured . .

orange squash . .

| | | | | | | | |
|-----------|----|----|---|---|---|---|--|
| 26 oz . . | 16 | 10 | 2 | 6 | 2 | 0 | |
|-----------|----|----|---|---|---|---|--|

Rovamycin (971 PSMB)

bacto-sensitivity disks

Royal (738 Lawson)

flask

| | | | | | | | |
|----------|----|-----|---|---|-----|----|----|
| R540 . . | 23 | 8ea | 2 | 4 | 1ea | 37 | 11 |
|----------|----|-----|---|---|-----|----|----|

R900 . .

| | | | | | | | |
|----------|----|-----|---|-----|----|---|--|
| R900 . . | 26 | 0ea | 2 | 7ea | 42 | 0 | |
|----------|----|-----|---|-----|----|---|--|

Royal Sweden (1412 Jackel)

hair brushes

| | | | | | | | |
|------------------------------------|------|----|----|----|----|----|----|
| <i>Delete</i> Radial polythene . . | 562 | .. | .. | .. | .. | | |
| Styling polythene . . | 0614 | .. | .. | .. | .. | | |
| bristle mixture . . | 1986 | 96 | 0 | 24 | 0 | 13 | 11 |

Rumeur (730 Lanvin)

toilet water . .

| | | | | | | | |
|-------------|----|----|----|----|----|---|--|
| .. 4 oz . . | .. | .. | .. | .. | 36 | 0 | |
| .. 8 oz . . | .. | .. | .. | .. | 56 | 0 | |

Rutonal (971 PSMB)

tablets 200 mgm

| | | | | | | | |
|------------|-----|-----|-----|----|----|--------|--------|
| .. 100 . . | 100 | 10 | 8ea | — | 16 | 0 | †s1s4A |
| .. 500 . . | 44 | 8ea | — | 67 | 0 | †s1s4A | |

Rybar (1091 Rybar)

dandruff lotion

greyhound tonic

inhaler special . .

| | | | | | | | |
|-------------|----|---|---|----|---|---|--|
| .. 4 oz . . | 30 | 6 | 7 | 9 | 4 | 6 | |
| .. 8 oz . . | 30 | 6 | 7 | 9 | 4 | 6 | |
| .. 180 . . | 0 | — | — | 23 | 0 | | |

6a-fir (244 C&SL)

smog mask with

six spare pads

pads only . .

| | | | | | | | |
|-----------|---|----|-----|---|---|--|--|
| .. 6 . . | 1 | 10 | 1ea | — | — | | |
| .. 25 . . | 2 | 2 | 2ea | — | — | | |

Saga (365 Demuth)

(distributors 327 WC)

perfume . .

| | | | | | | | |
|-------------|----|---|----|---|---|---|--|
| .. 2 cc . . | 24 | 0 | 6 | 0 | 3 | 6 | |
| .. 2 dr . . | 46 | 3 | 11 | 7 | 6 | 9 | |

Sal Antisepticus (491 GB)

| | | | | | | | |
|-------------|----|----|---|---|---|---|--|
| .. 2 oz . . | 17 | 10 | 4 | 5 | 2 | 6 | |
|-------------|----|----|---|---|---|---|--|

Saluric (837 MSD)

tablets 0.5 gm

| | | | | | | | |
|------------|-----|-----|---|-----|---|------|--|
| .. 100 . . | 32 | 0ea | — | 48 | 0 | †s4B | |
| .. 500 . . | 155 | 0ea | — | 232 | 6 | †s4B | |

Sanella (810 Maw)

san-belts

all nylon . .

| | | | | | | | | | | | | | | | | | | |
|---|-------------|-----------|----------|----------|----------|----------|------|-------------------------------------|--|---------------------|------|------|-----|------|------|------|------|--|
| minil with plastic ring | 1C36 | 5 | 0 | — | 7 | 1 | | 250 mgm | .. | 18 | 18 | 6ea | — | 27 | 9 | TS | | |
| Suba Warma .. | 1C43 | 31 | 4 | — | 3 | 11 | | 1000 | 100 | 110 | 10ea | — | 166 | 3 | TS | | | |
| teething trainers rubber | | | | | | | | 1000 | 1069 | 8ea | — | 1604 | 6 | TS | | | | |
| polystyrene .. | 1C38 | 14 | 0 | — | 1 | 9 | | capsules .. | .. | 16 | 18 | 6ea | — | 27 | 9 | TS | | |
| silicone .. | 5A3 | 10 | 0 | — | 1 | 3 | | 1000 | 100 | 110 | 10ea | — | 166 | 3 | TS | | | |
| Outpanin V (34 A&H) | 1C62 | 38 | 0 | — | 4 | 9 | | 1000 | 1069 | 8ea | — | 1604 | 6 | TS | | | | |
| Delete tablets .. | 100 | 37 | 6ea | — | 58 | 3 1/4B | | Tetracyn-P (969 Pfizer) | | | | | | | | | | |
| Insert Sulphadiazine (746 Lederle) tablets | | | | | | | | capsules .. | .. | 16 | 18 | 6ea | — | 27 | 9 | TS | | |
| Insert Sulphatriad (971 PSMB) | | | | | | | | 1000 | 100 | 115 | 10ea | — | 172 | 6 | TS | | | |
| Delete suspension .. | 125 mls | 48 | 0 | — | 6 | 0 | 1000 | 1110 | 5ea | — | 1665 | 7 | TS | | | | | |
| Delete 4 oz & 40 oz | 1 litre | 28 | 6ea | — | 42 | 9 1/4B | | Thalazole (971 PSMB) | | | | | | | | | | |
| 8unbeam (1199 Sunbeam) | | | | | | | | suspension .. | .. | 125 mls | 48 | 0 | — | 6 | 0 | 1/4B | | |
| electric razor | | | | | | | | 1 litre | 28 | 6ea | — | 42 | 9 | 1/4B | | | | |
| Shavemaster 555 | | | | | | | | Delete 4 oz & 40 oz | | | | | | | | | | |
| standard volt | .. | .. | .. | .. | 231 | 0 | | Theogardenol (971 PSMB) | | | | | | | | | | |
| multi-volt | .. | .. | .. | .. | 273 | 0 | | tablets .. | .. | 100 | 54 | 0 | — | 8 | 0 | 1/4A | | |
| 9uncrush (1082 RKO) | | | | | 23 | 10 | 3 | 500 | 500 | 18 | 10ea | — | 26 | 3 | 1/4A | | | |
| squashes .. | | | | | 23 | 10 | 3 | 7 | 2 | 9 | | | | | | | | |
| Sunfresh (1082 RKO) | | | | | 23 | 10 | 3 | 7 | 2 | 8 | | | | | | | | |
| squashes .. | | | | | 21 | 50 | 0 | — | 5 | 9 | | | | | | | | |
| 6upavite (172 BMCL) | | | | | 42 | 01 | 4 | — | 10 | 8 | | | | | | | | |
| capsules .. | | | | | 84 | 163 | 0 | — | 16 | 9 | | | | | | | | |
| Super Plenamins (248 Charnwood) | | | | | | | | Delete Therapae (1154 S&N) | | | | | | | | | | |
| chewable .. | | | | | 60 | 142 | 0 | cachets 1-0 gm | .. | 500 | | | | | | | | |
| Supersoft (563 Hampshire) | | | | | 33 | 4 | 8 | 3 | 10 | 0 | — | 2 | 6 | 1 | 8 | | | |
| hair spray perfumed .. | | | | | 25 | 36 | 0 | Therapy (102 CB) | | 10 | 0 | — | | | | | | |
| Delete Sustenoid (1229 T&C) | | | | | 100 | 104 | 0 | shampoo, sachet | .. | | | | | | | | | |
| 6.V.C. (971 PSMB) | | | | | 500 | 35 | 0ea | Therazid (1154 S&N) | | 500 | | | | | | | | |
| tablets 250 mgm .. | | | | | | | | cachets .. | .. | 500 | | | | | | | | |
| Delete Swiss Nail (1372 CCL) | | | | | | | | forte .. | .. | 500 | | | | | | | | |
| nail hardener .. | | | | | 82 | 0 | 20 | 0 | Thermona (1154 S&N) | | | | | | | | | |
| 3ynandone (849 ICI) | | | | | 30 | gm | 132 | 0 | cream .. | .. | 24 | 0 | 6 | 0 | 3 | 6 | | |
| cream .. | | | | | 30 | gm | 132 | 0 | Thram (506 Gerhardt) | | 68 | 0 | — | | 8 | 8 | | |
| ointment .. | | | | | 35 | gm | 12 | 4ea | trial size .. | .. | | | | | | | | |
| 3yneriac (346 Dales) | | | | | 12 | 4ea | 3 | 1ea | atomiser .. | .. | 122 | 0 | 30 | 6 | 16 | 6 | | |
| tin .. | | | | | 10 | 0 | 13 | 7 | Tranquilex (248 Charnwood) | | 48 | 0 | — | 5 | 9 | 1/4B | | |
| 35 gm | | | | | 10 | 0 | 10 | 3 | tablets .. | .. | 40 | | | | | | | |
| Tabac (063 PBP) | | | | | 41 | 0 | 10 | 3 | Transol (1154 S&N) | | | | | | | | | |
| deodorant roll-on .. | | | | | 30 | 10 | 7 | 8 | solution .. | .. | 10 | 0 | — | 5 | 0 | | | |
| Tame (1242 Toni) | | | | | 5 | 10 | 1 | 5 | 50 mls | 48 | 0 | — | 10 | 6 | | | | |
| creme rinse sachet .. | | | | | 10 | 0 | 1 | 5 | 50 mls | 90 | 0 | — | | | | | | |
| Tampovagan (221 Camden) | | | | | 12 | 4ea | 3 | 1ea | Delete Trescatyl (971 PSMB) | | | | | | | | | |
| cholesterol 1% | | | | | 100 | 124 | 2ea | 21 | tablets 125 mgm | .. | 100 | 35 | 6ea | — | 53 | 3 | | |
| fructose 20 mgm | | | | | 1000 | 1199 | 2ea | 31 | 500 | 35 | 6ea | — | 262 | 6 | | | | |
| sodium borate 10% | | | | | | | | 250 mgm .. | .. | 50 | 35 | 6ea | — | 53 | 3 | | | |
| Tan-Kem (1212 Tan-Kem) | | | | | | | | 250 mgm .. | .. | 175 | 0ea | — | 262 | 6 | | | | |
| syrup .. | | | | | | | | | 500 | 175 | 0ea | — | 262 | 6 | | | | |
| Tattoo (451 F&J) | | | | | | | | Delete Trescavide (971 PSMB) | | | | | | | | | | |
| brush-on mascara .. | | | | | | | | tablets .. | .. | 100 | 36 | 2ea | — | 54 | 3 | TS | | |
| Tee-Up (438 ER) | | | | | | | | 500 | 178 | 4ea | — | 267 | 6 | TS | | | | |
| pre-shave lotion .. | | | | | 41 | 0 | 10 | 0 | Delete Treutabs (221 Camden) all sizes | | | | | | | | | |
| Tanax (1140 Simmonds) | | | | | 50 | 0 | 12 | 6 | Tri-Spot (1047 Rentokil) | | | | | | | | | |
| tube .. | | | | | 100 | 28 | 10ea | 7 | fungicidal spray .. | .. | .. | .. | .. | 3 | 0 | | | |
| Terra-Bron (969 Pfizer) | | | | | 120 | 0 | 43 | 3 | Delete Trophysan (324 Crookes) | | | | | | | | | |
| capsules 250 mgm .. | | | | | 31 | 6ea | 55 | 1 | 10 | 4 | 0ea | — | 22 | 6 | 1/4B | | | |
| Terramycin (969 Pfizer) | | | | | 20 | 8ea | 31 | 0 | Insert Trophysan (1106S) | | | | | | | | | |
| capsules 250 mgm .. | | | | | 20 | 8ea | 166 | 3 | Utoctyl (262 CIBA) | | | | | | | | | |
| | | | | | 124 | 2ea | 178 | 6 | pessaries (vet.) .. | .. | 20 | 15 | 0ea | — | | | | |
| | | | | | 1000 | 1199 | 2ea | 178 | 10 | Uvistat (1305 WB) | | 60 | 0 | — | 7 | 8 | | |
| Delete Intramuscular injection | | | | | | | | cream .. | .. | 50 gm | 60 | 0 | — | | | | | |
| 100 mgm .. | | | | | | | | Insert Valledrine (971 PSMB) | | | | | | | | | | |
| via .. | | | | | 8 | 8ea | 8 | 10 | linctus .. | .. | 125 | mils | 40 | 0 | 5 | 0 | | |
| Intravenous injection | | | | | 11 | 0 | 10 | 7 | 2 litres | .. | 48 | 8ea | — | 70 | 0 | 1/4B | | |
| 250 mgm .. | | | | | 11 | 0 | 10 | 4 | Delete Vallergan (971 PSMB) | | | | | | | | | |
| vial .. | | | | | 11 | 0 | 10 | 4 | syrup .. | .. | 125 | mils | 50 | 0 | 6 | 3 | | |
| 500 mgm .. | | | | | 12 | 0ea | 19 | 7 | 4 oz | .. | 102 | 0 | — | 12 | 8 | 1/4B | | |
| vial .. | | | | | 5 | 0ea | 6 | 0 | Insert Varicones (1229 T&C) | | | | | | | | | |
| Naal solution | | | | | 3 | 4ea | 6 | 0 | Varidase (746 Lederle) | | | | | | | | | |
| 5 mls .. | | | | | 4 | 4ea | 9 | 8 | oral tablets .. | .. | 12 | 21 | 8ea | — | 32 | 9 | T8 | |
| ophthalmic solution .. | | | | | 7 | 9ea | 11 | 7 | Vaseline (256 CPL) | | 18 | 5 | 6 | 7 | 2 | 6 | | |
| 25 mgm .. | | | | | 7 | 9ea | 11 | 7 | shampoo cream bottle | .. | 27 | 6 | 6 | 10 | 3 | 9 | | |
| oral suspension 1.5 gm .. | | | | | 5 | 3ea | 11 | 7 | Delete Vacon (851 MHP) | | | | | | | | | |
| paediatric drops 1 gm .. | | | | | 5 | 3ea | 7 | 10 | tubes .. | .. | 13 | oz | 50 | 0 | 6 | 3 | 1/4B | |
| syrup 125 mgm/5 mls .. | | | | | 60 | 0 | 11 | 7 | 14 | oz | 72 | 0 | — | 6 | 0 | | | |
| tablets 50 mgm .. | | | | | 7 | 9ea | 11 | 7 | Insert Velvex (941 PVSL) | | | | | | | | | |
| | | | | | 100 | 28 | 10ea | 11 | 10 | Velvez (1275 VCP) | | | | | | | | |
| | | | | | 100 | 28 | 10ea | 43 | 3 | Veneto (854 Innoxa) | | | | | | | | |
| 100 mgm .. | | | | | 15 | 3ea | 22 | 10 | skin perfume .. | .. | 83 | 0 | 20 | 9 | 12 | 6 | | |
| | | | | | 100 | 57 | 5ea | 66 | small | .. | 115 | 0 | 28 | 9 | 17 | 6 | | |
| 250 mgm .. | | | | | 20 | 8ea | 31 | 0 | large | .. | 122 | 0 | 30 | 6 | 18 | 6 | | |
| | | | | | 100 | 124 | 2ea | 186 | atomiser .. | .. | | | | | | | | |
| | | | | | 1000 | 1199 | 2ea | 178 | Delete Venotrans (930 P&B) | | | | | | | | | |
| soluble 50 mgm .. | | | | | 8 | 4ea | 12 | 6 | sterile disposable infu- | .. | 44 | 0 | — | | | | | |
| topical ointment .. | | | | | 3 | 3ea | 4 | 0 | sion set .. | .. | | | | | | | | |
| | | | | | 1 oz | 3 | 10 | TS | Insert Vespral (1176 Squibb) all products | | | | | | | | | |
| | | | | | 1 oz | 5 | 9ea | 6 | blackcurrant juice .. | .. | 23 | 6 | 3 | 6 | 2 | 9 | | |
| | | | | | 1 oz | 5 | 9ea | 6 | glucose drink .. | .. | 18 | 3 | 2 | 9 | 2 | 3 | | |
| | | | | | 200 gm | 37 | 3ea | 55 | Insert Viscopaste (1155 S&N) | | 30 | 0 | — | 3 | 6 | | | |
| topical powder 3% .. | | | | | 6 | 5ea | 9 | 7 | zinc bandage, B.P.C. | .. | 44 | 0 | — | | | | | |
| troches 15 mgm .. | | | | | 5 | 3ea | 4 | 6 | Vitabilitz (1017 P.O.) | | 546 | 0 | — | | | | | |
| vaginal tablets 100 mgm .. | | | | | 8 | 2ea | 12 | 3 | electronic flashgun .. | .. | | | | | | | | |
| 5.1. capsules .. | | | | | 5 | 2ea | 32 | 1 | X-90 .. | .. | | | | | | | | |
| | | | | | 100 | 128 | 11ea | 193 | X-200 .. | .. | | | | | | | | |
| | | | | | 1000 | 1245 | 0ea | 1667 | 32 | 0 | | | | | | | | |
| with polymyxin B | | | | | | | | | Delete Vitalis (172 BMCL) | | 41 | 1 | 9 | 9 | 5 | 9 | | |
| ophthalmic ointment 1 oz .. | | | | | 1 | 1ea | 1 | 7 | Vitavel (1285 Vitamins) | | | | | | | | | |
| otice solution .. | | | | | 3 | 0ea | 5 | 3 | syrup .. | .. | 21 | 0 | — | 2 | 7 | | | |
| Tetraeasy (969 Pfizer) | | | | | | | | | | | | | | | | | | |

| | | | | | | | |
|---------------------------------------|---------------------|---------|------|----|-----------------|-----|----|
| Vulfix (1012 PSB) | | | | | | | |
| shaving brushes | | | | | | | |
| Saloon | | | | | | | |
| plastic base, nylon bound | | | | | | | |
| No. 629 | .. | 52 | 6 | 13 | 1 | 7 | 9 |
| No. 630 | .. | 65 | 0 | 16 | 3 | 9 | 6 |
| No. 631 | .. | 75 | 0 | 18 | 9 | 11 | 0 |
| solid pure bristle, nylon tied | | | | | | | |
| No. 803 | .. | 85 | 0 | 21 | 3 | 12 | 6 |
| pnre badger | | | | | | | |
| No. 2197 | .. | 17 | 0ea | 4 | 3ea | 30 | 0 |
| No. 2198 | .. | 22 | 8ea | 5 | 8ea | 40 | 0 |
| No. 2199 | .. | 28 | 4ea | 7 | 1ea | 50 | 0 |
| Watameter (980 Photopia): | | | | | | | |
| rangefinder 11 | .. W2 | 39 | 10ea | 9 | 9ea | 69 | 6 |
| super | .. W3 | 42 | 8ea | 10 | 6ea | 74 | 6 |
| Waymaster (999 PEC) | | | | | | | |
| personal scale | .. 720 | 37 | 2ea | 3 | 8ea | 59 | 5 |
| Weston (1099 SW) | | | | | | | |
| exposure meter | | | | | | | |
| Master V | | | | | | 215 | 0 |
| Whispering Mist (1326 Whisper) | | | | | | | |
| base coat | .. 44 | 0 | .. | 11 | 0 | 6 | 6 |
| White Fire (544 Grossmith) | | | | | | | |
| bath crystals | .. 609 | 48 | 0 | 12 | 0 | 7 | 0 |
| bouquet | .. 603 | 32 | 6 | 8 | 1 $\frac{1}{2}$ | 4 | 9 |
| hand lotion | .. 612 | 30 | 6 | 7 | 7 $\frac{1}{2}$ | 4 | 6 |
| perfume | .. 600 | 30 | 6 | 7 | 7 $\frac{1}{2}$ | 4 | 6 |
| talcum | .. 608 | 34 | 0 | 8 | 6 | 5 | 0 |
| White Lies (365 Demuth) | | | | | | | |
| (distributors 327 WC) | | | | | | | |
| perfume | .. 2 cc | 24 | 0 | 6 | 0 | 3 | 8 |
| | 2 dr | 46 | 3 | 11 | 7 | 6 | 9 |
| Wolitz (1372 CCL) | | | | | | | |
| base coat | .. | 23 | 0 | 5 | 8 | 3 | 6 |
| top coat | .. | 23 | 0 | 5 | 8 | 3 | 6 |
| eye liner liquid | .. | 36 | 8 | 8 | 11 | 5 | 8 |
| eye shadow baton | .. | 43 | 3 | 10 | 7 | 6 | 6 |
| lipstick standard | .. | 23 | 0 | 5 | 8 | 3 | 6 |
| luxury | .. | 86 | 6 | 8 | 11 | 5 | 6 |
| Splendid Eyes.. | .. | 43 | 3 | 10 | 7 | 6 | 6 |
| thinner.. | .. | 16 | 9 | 4 | 1 | 2 | 6 |
| Woodwards (1346 Woodward) | | | | | | | |
| baby powder | .. | 14 | 4 | 3 | 7 | 2 | 0 |
| shampoo | .. | 17 | 10 | 4 | 5 $\frac{1}{2}$ | 2 | 6 |
| nursery cream | .. | 17 | 10 | 4 | 5 $\frac{1}{2}$ | 2 | 6 |
| teething jelly | .. | 17 | 10 | 4 | 5 $\frac{1}{2}$ | 2 | 6 |
| Wright-Fleming (1393 BRL) | | | | | | | |
| antigens | | | | | | | |
| Delete | rheumatic all sizes | | | | | | |
| Xylocaine (68 AH) | | | | | | | |
| cartridges 2 mils | .. 60 | 223 | 0 | — | | 25 | 0 |
| Yardley (1355 Yardley) | | | | | | | |
| after shave lotion | .. 2058 | 41 | 0 | 10 | 3 | 6 | 0 |
| | 2059 | 70 | 0 | 17 | 6 | 10 | 3 |
| anti-perspirant for men | 2040 | 44 | 0 | 11 | 0 | 6 | 5 |
| astringent lotion | .. 1430 | 44 | 0 | 11 | 0 | 6 | 5 |
| bath dusting powder | .. 1709 | 92 | 0 | 23 | 0 | 13 | 5 |
| salts tablets | .. 1626 | 31 | 0 | 8 | 0 | 4 | 6 |
| assorted | .. 1426 | 31 | 0 | 8 | 0 | 4 | 6 |
| brillantine, solidified | .. 1639 | 29 | 0 | 7 | 3 | 4 | 3 |
| | 1641 | 33 | 0 | 8 | 3 | 4 | 10 |
| | spirit | .. 1637 | 35 | 0 | 8 | 9 | 5 |
| complexion milk | .. 1419 | 44 | 0 | 11 | 0 | 6 | 5 |
| deodorant for men | .. 2140 | 41 | 0 | 10 | 3 | 6 | 0 |
| dry skin cleansing cream | | | | | | | |
| | 1413J | 37 | 0 | 9 | 3 | 5 | 5 |
| | 1413L | 61 | 0 | 15 | 3 | 8 | 11 |
| eau de Cologne for men | 2028 | 66 | 0 | 16 | 6 | 9 | 8 |
| | 2029 | 112 | 0 | 28 | 0 | 16 | 4 |
| English complexion | | | | | | | |
| cream | .. | 1414J | 37 | 0 | 9 | 3 | 5 |
| | | 1414L | 61 | 0 | 15 | 3 | 8 |
| eye liners | .. | .. 16 | 79 | 0 | 19 | 3 | 11 |
| | recall | .. | 14 | 31 | 0 | 7 | 9 |
| eye shadow stick | .. | 17 | 50 | 0 | 12 | 6 | 7 |
| eye shadow | .. | 18 | 33 | 0 | 8 | 3 | 4 |
| feather foundation | | | | | | | |
| powder base | .. 1516 | 40 | 0 | 10 | 0 | 5 | 10 |
| Florentine lipstick case | 146 | 18 | 0 | 4 | 6 | 2 | 8 |
| foundation cream | .. 1410 | 37 | 0 | 9 | 3 | 5 | 5 |
| hair-control cream tube | 2234 | 26 | 0 | 6 | 6 | 3 | 10 |
| | jar | .. 2235 | 33 | 0 | 8 | 3 | 4 |
| | lotion | .. 2232 | 50 | 0 | 12 | 6 | 7 |
| hair oil | .. | 1734 | 28 | 0 | 7 | 0 | 4 |
| hair tonic for men | .. 2231 | 40 | 0 | 10 | 0 | 5 | 10 |
| hand cream | .. | .. 1415 | 31 | 0 | 8 | 0 | 4 |
| | | 1415L | 50 | 0 | 12 | 6 | 7 |
| lavender bath essence | 2266 | 73 | 0 | 18 | 3 | 10 | 8 |
| perfume | .. | 7280 | 40 | 0 | 10 | 0 | 5 |
| | 7282 | 46 | 0 | 11 | 6 | 6 | 9 |
| | 7283 | 66 | 0 | 16 | 6 | 9 | 8 |
| | 7284 | 91 | 0 | 22 | 9 | 13 | 3 |
| | 7286 | 139 | 0 | 34 | 9 | 20 | 3 |
| | 7288 | 248 | 0 | 62 | 0 | 36 | 2 |
| crystallised Cologne | 7270 | 46 | 0 | 11 | 8 | 6 | 9 |
| spray mist | .. 7247 | 94 | 0 | 23 | 6 | 13 | 9 |
| Fluorifying cleansing cream | | | | | | | |
| | 1412J | 37 | 0 | 9 | 3 | 5 | 5 |
| | 1412L | 61 | 0 | 15 | 3 | 8 | 11 |
| mascara | .. | .. 19 | 51 | 0 | 12 | 9 | 7 |
| | recall | .. | 20 | 31 | 0 | 7 | 9 |
| moisture cream | lipstick | 4469 | 34 | 0 | 8 | 6 | 5 |
| moisture make-up | | | | | | | |
| powder base | .. 1510 | 47 | 0 | 11 | 9 | 6 | 10 |
| pre-electric shaving | | | | | | | |
| lotion | .. 2022 | 48 | 0 | 12 | 0 | 7 | 0 |
| rose anti-perspirant | .. 1140 | 44 | 0 | 11 | 0 | 6 | 5 |
| rouge cream | .. | .. 5 | 33 | 0 | 8 | 3 | 4 |
| | | | | | | | |

| | | | | | | | |
|----------------------------|--------|--------|----|----|----|----|---|
| shampoo for men | ..2027 | 31 | 0 | 7 | 9 | 4 | 6 |
| shaving bowl | | | | | | | |
| plywood container | 2155 | 50 | 0 | 12 | 6 | 7 | 4 |
| wooden bowl | ..2055 | 72 | 0 | 18 | 0 | 10 | 6 |
| shaving cream lather | ..2056 | 31 | 0 | 7 | 9 | 4 | 6 |
| brushless | .. | 2057 | 31 | 0 | 7 | 9 | 4 |
| shaving foam | .. | 2051 | 51 | 0 | 12 | 9 | 7 |
| shaving lotion: tender | | | | | | | |
| skin | .. | ..2158 | 43 | 0 | 10 | 9 | 6 |
| stick | .. | ..2153 | 31 | 0 | 7 | 9 | 4 |
| refill | .. | ..2054 | 21 | 0 | 5 | 3 | 3 |
| skin freshener | .. | ..1418 | 44 | 0 | 11 | 0 | 8 |
| | | 1707L | 46 | 0 | 11 | 6 | 6 |
| talcum, invisible | ..2008 | 37 | 0 | 9 | 3 | 5 | 5 |
| shower | .. | ..2009 | 41 | 0 | 10 | 3 | 6 |
| violet hair oil | .. | ..1934 | 28 | 0 | 7 | 0 | 4 |
| vitamin skin food | 1411J | 44 | 0 | 11 | 0 | 6 | 5 |
| | | 1411L | 66 | 0 | 16 | 6 | 9 |
| Zoff (1155 S&N) | | | | | | | |
| plaster remover | 20 oz | 63 | 6 | — | — | 7 | 5 |
| Zynocin (378 Dista) | | | | | | | |
| lozenges | .. | ..12 | 20 | 0 | — | 2 | 8 |

THIS WEEK'S CHANGES

NEW and altered entries notified for the first time

A = Advanced. *R* = Reduced.

Entries new this week are marked thus:—●

| | | | | | | | | | | |
|-----|---------------------------------|--|-------------|---------|---------|-----|---------|------|-----|-----|
| • | Atrix (1164 SSL) | hand care | .. | 404 | 12 | 0 | 3 | 0 | 1 | 9 |
| | | | | 411 | 13 | 9 | 3 | 5 | 2 | 0 |
| | | | | 408 | 20 | 7 | 5 | 2 | 3 | 0 |
| | | | | 409 | 96 | 0 | 24 | 0 | 14 | 0 |
| ● | Faint Blush (60 Arden) | perfume | .. | | | | .. | .. | 12 | 6 |
| | | Fetiche animals | 631,400 | | 38 | 0 | 9 | 6 | 5 | 6 |
| | | floral carded | 631,800 | | 33 | 0 | 8 | 3 | 4 | 11 |
| | | flower | .. | 631,500 | 72 | 0 | 18 | 0 | 10 | 6 |
| ete | Hipsy (930 P&B) | | | | | | | | | |
| ert | Hipsy (451 F&J) | | | | | | | | | |
| ert | Karswood (895 NA&V) | dog powders | .. | 8 | 14 | 5 | 3 | 7 | 1 | 0 |
| | | | | | (2 doz) | | (2 doz) | | | |
| | | kennel pack | .. | 24 | 16 | 2 | 4 | 0 | 2 | 3 |
| | | | | | 6 | 0ea | 1 | 6ea | 10 | 0 |
| ● | Lady Caroline (1254 UCS) | perfume | | | | | | | | |
| | | with atomiser | 633,500 | 102 | 0 | 25 | 6 | 14 | 11 | |
| | | Remous 1½oz | 633,200 | 126 | 0 | 31 | 6 | 18 | 6 | |
| ● | Meldaire (833 Mel P) | depilatory roll-on | .. | | 36 | 0 | 9 | 0 | 5 | 6 |
| ● | Nilodor (1474 NRA) | air freshener | .. | | 92 | 0 | — | — | 11 | 6 |
| | | Nobecutane (436 Evans) | | | | | | | | |
| R | | plastic dressing | 50 mils | | 9 | 0ea | — | — | 13 | 6 |
| | | spray | .. 100 mils | | 15 | 0ea | — | — | 22 | 6 |
| | | | 300 mils | | 24 | 0ea | — | — | 36 | 0 |
| ete | Permaco (357 DS&H) | | | | | | | | | |
| ert | Permaco (895 NA&V) | bullets (cattle) | .. | 12 | 345 | 6 | — | — | 72 | 0 |
| | | | | | (½ doz) | | | | | |
| | | (sheep) | .. | 50 | 360 | 0 | — | — | 75 | 0 |
| | | | | | (½ doz) | | | | | |
| ● | Please (895 NA&V) | choc-drops for dogs | .. | | 26 | 1 | 3 | 11 | 1 | 8 |
| | | | | | (2 doz) | | (2 doz) | | | |
| | | Poli-grip (1178 Stafford) | | | | | | | | |
| | | (distributors 451 F&J) | | | | | | | | |
| ● | | denture cream | 1½ oz | | 28 | 0 | — | — | 3 | 6 |
| ete | | Polyansyn (61 APC) | ampoules | | | | | | | |
| | | Polylock (721 LC) | | | | | | | | |
| ● | | small kit | .. | | 37 | 9 | 9 | 5 | 5 | 6 |
| ete | | Ratoids (937 Parisick) | | | | | | | | |
| ete | | mouse crumbs | | | | | | | | |
| ete | | red squill rat biscuits | | | | | | | | |
| ● | | Schick (1054 R&A) | | | | | | | | |
| | | blades stainless double-edge dispencer | .. 5 | | 24 | 7 | 6 | 2 | 3 | 6 |
| ert | | Seneschal (1124 Scn M) | | | | | | | | |
| ete | | corn planes | .. | | 22 | 6 | 5 | 7½ | 3 | 1 |
| | | Scenpolin (1154 S&N) liuiment | | | | | | | | |
| | | Somilan (179 BDH) | | | | | | | | |
| ● | | tablets | .. 500 | | 92 | 0ea | 23 | 1½ea | 161 | 10½ |
| | | Stabillin V-K (147 Boots) | | | | | | | | |
| | | syrup, granules for 60 mils | | | 4 | 4ea | — | — | 6 | 6 |
| ● | | Sudden Veil-Lift (160 Bliss) | | | | | | | | |
| | | facial mask (8 treatments) | .. | | 36 | 0ea | 9 | 0ea | 63 | 0 |
| ● | | Sweet Sue (1412 Jackel) | | | | | | | | |
| | | perfumed sachets | .. | | 17 | 0 | 4 | 3 | 2 | 6 |
| ete | | | .. | | 15 | 6 | 3 | 10½ | 2 | 6 |
| | | Thermona (1154 S&N) | | | | | | | | |
| ert | | liniment | .. 2½ oz | | 23 | 0 | 5 | 9 | 3 | 4 |

AMENDMENTS AND ADDITIONS TO KEY TO SUPPLIER

(833 Mei P)=MELDAIRE PRODUCTS, LTD., P.O. Box 2. Manchester 21.

(1124 Sen M)=SENECHAL MANUFACTURING CO., 109a Dartmouth Road, London, N.W.2. Gladstone 4187.
(11254 UGS)=UGS (LONDON) LTD, 39 Albemarle Street, London, W.1.

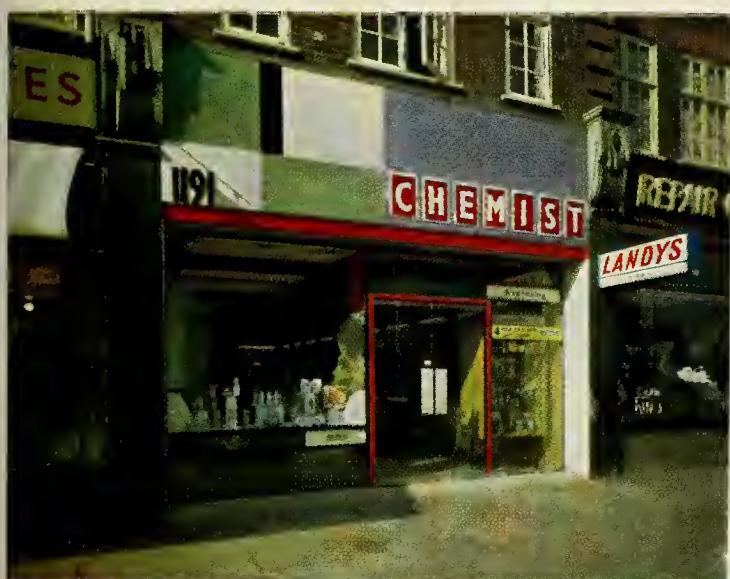
(1254 UGS)=U.G.S. (LONDON), LTD., 39 Albemarle Street, London, W. 1
Hyde Park 2630.
(1474 NRA)=N.R. AGENCIES, LTD., Harcourt Road, Bexleyheath

(117) *Mr. Williams, M.B.B.S., M.R.C.P., M.R.C.S.*
Kent. Bexleyheath 1940.

140 New Street, Camberwell, S.E.5

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Please tick items required.

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